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THE  
BOMBAY ALMANACK

AND  
DIRECTORY,

FOR  
1868

BEING BISSEXTILE OR LEAP-YEAR.





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# The Calendar for 1868.

THE Time given in this Almanack is Bombay Civil Time, or that which a well regulated Mean Time Clock will show

## MEAN TIME AT TRUE NOON.

THE Mean Time of True Noon is the instant at which the centre of the Sun passes the meridian of Bombay

## SUNRISE AND SUNSET.

THE Time of Sunrise and Sunset shows the instant at which the Sun's upper limb is on the visible horizon of Bombay, the refraction of the atmosphere being supposed to preserve a constant mean amount

## MOON'S AGE

THE Time given as the Moon's Age is the interval which has elapsed at noon of each day, since the Sun and Moon were together in the same longitude

## MOON'S SOUTHING.

THE Moon's Southing is the mean time at which the Moon's centre passes the meridian of Bombay from the apparent time of the Moon's meridian passing the Time of High Water is computed

## TWILIGHT

THE duration of Twilight and of Daybreak given this year shows the Time within which the Sun's centre is not more than 9° below the horizon of Bombay. This may be termed the Civil Twilight to distinguish it from the Astronomical, which is of double the length

## TIDES.

ATTENTION having been called in former years to the want of accuracy in the Times of Tide published for Bombay, an attempt has been made to have them computed as correctly as is attainable in present circumstances from the information available. The Times of High Water in the Calendar are given as "approximate" only, but it is believed they will be found practically nearly correct

For the Times of High Water at other places along the coast, &c., special tables have been prepared and inserted in the body of the work.

# Principal Articles of the Calendar.

## THE YEAR OF CHRIST 1868,

*Being Bisvati or Chapras*

CORRESPONDENCE TO THE YEAR—

6751 of the Indian Period

26114 of the Olympiad, or the 4th year of the 601st commences in July 1868

2615 from the Era of Nabonassar, which dates from Wednesday 26th January 3967 Julian Period, or 717 B.C.

2621 from the foundation of Rome, according to Varro

FROM THE CHINESE			FROM THE BUDDHIST		
5942	according to the	H. New text	4511	according to the	H. New text
178	"	" Sunaitan	480	"	" Sunaitan
703	"	" Septuagint	5114	"	" Septuagint

369 of the Kalyan, } In the Sideral account, these three commence on  
700 of the Sidereal } Saturday 11th April  
27 of the Bengali Era, }

101344 of the Cycle of Purnamas, which begins 15th September

19212 of the (Lunar) Era of Vikramaditya called Samvat, whereof the 1925th Mun year commences on Friday 24th March, and the (Saka, or) Bakhra and Kani in 1925th year on 3th August

175990 of the Saka Era of Siddhanta, of which the 1790th year commences on the 24th March

125734 of the Pura Era of Yashodhara, of which the 125th year of the Kadamba commences 23d August, and of the 1st year on the 22d September

12545 of the Hijra or Muhammadan or the year 1257 commencing, on April 24th

127774 of the Fashti Era beginning 6th June

126569 of the Shaka Samvat or Saka Samvat, commencing, on 6th June

562529 of the Moslem Jewish Era, of which the year 5629 will commence on September 17th 1868

This is the 2nd year of the 22nd Cycle of Chakraparvathi, the 2nd of the 6th Cycle of Bhispati according to the Lunar account, and 11th of the 65th Cycle according to the Sideral account

The year 2111 of the Buddhist era of Indra, Ceylon, Sumatra, &c. and 1299 of the Burmese Vahkara, &c.

And the 5th year of the Chinese 77th Cycle of 60 years which begins about 14th February

Ramavaram (the month of disturbance observed by the Muhammadans) commences 16th December 1868

## ADJUSTMENT OF THE CALENDAR.

Julius Cæsar was the first to attempt to adjust the length of the year with any degree of accuracy, and fixed it at 365 days 6 hours, introducing a day every fourth year, (called Leap Year,) which accordingly consists of 366 days, while the three others have only 365 days each.

From him it was called the Julian Year, and it continued in general use till the year 1582, when Pope Gregory XIII undertook to rectify the error, which then existed between the Julian year of 365½ days and the solar year of 365 24222013 days. At that time the difference amounted to ten days. He accordingly commanded the ten days between the 4th and 15th October in that year to be struck out, so that the 5th day was called the 15th. This alteration has been introduced throughout Europe except in Russia and by the Greek church, and the year was afterwards called the Gregorian Year, or New Style.

In England the method of reckoning after the New Style was not admitted into the Calendar till the year 1753 when the error amounted to nearly 11 days which were taken from the month of September by calling the 2d of that month the 14th and it was settled by Act of Parliament (24 Geo. II. 1751) that the Years 1800, 1900, 2100, 2200, 2300 and every hundredth year of our Lord which shall happen in time to come shall be computed as each consisting of 365 days only, excepting every fourth hundredth year, whereof the year 2400 should be the first.

By the same Act of Parliament the Yearly beginning of the year was changed from the 25th of March to the 1st of January so that the succeeding months of January, February and March up to the 25th day, which by the Old Style would have been reckoned part of the year 1752 were accounted as the three first months of 1753 which is the reason we sometimes meet with such a date as —

MARCH 15th 1771 75,—

that is according to the Old Style it is 1771, according to the New 1775

### QUARTER TERMS, AND EMBER DAYS.

1st Day	March	Spring Quarter Days	March	4
Midsummer	June	Summer	June	5
Michaelmas Day	September	Autumn	September	11
Christmas Day	December	Winter	December	18

### FESTIVALS, ANNIVERSARIES, &c.

Epiphany	Jan 6	Bath of Queen Victoria	May
Baptism Sunday	Jan 9	Ascension Day—It is Thursday	
Quinquagesima—Shrove Sunday	Feb 2	Feast of Whit Sunday	May
Ash Wednesday	Feb 3	Trinity Sunday	June
St David	Mar 1	Corpus Christi	
Quinquagesima—1st Sunday in Lent	Mar 1	Accession of Queen Victoria	
St Patrick	Mar 17	Trinity Sunday	
Annunciation—Lady Day	Mar 25	St John Baptist—Michaelmas Day	
1st Sunday	Apr 8	St Michael Michaelmas Day	Sept
2nd Sunday	Apr 15	Birth of Prince of Wales	Nov
3rd Sunday	Apr 22	St Andrew	
4th Sunday	Apr 29	1st Sunday in Advent	Dec
5th Sunday	May 6	St Thomas	
6th Sunday	May 13	Christmas Day	Dec

### Notes to be used in the following Fast days

Easter Day, on which the rest depends is always the first Sunday after the first full moon which happens after the 21st day of March. If the full moon happens upon a Sunday Easter Day is the Sunday after. Advent Sunday is always the nearest Sunday to the 1st of St Andrew, whether before or after.

Rogation Sunday is Five weeks after Easter | Whit Sunday is Seven weeks after Easter  
 Ascension Day is forty days ditto | Trinity Sunday is Eight weeks ditto.

### CHRONOLOGICAL CYCLES.

Golden Number	Dominical Letters	F D
1st	Roman Letters	11
Solar Cycle	Indian Period	91

The Solar Cycle or Cycle of the Sun, is a period of 28 years after which all the Dominical letters return in the same order as they did during the 28 years before. The first year of the Christian Era was the 4th of this Cycle.

The Lunar Cycle, or Cycle of the Moon commonly called the Golden Number, and sometimes the Metonic Cycle, (from Meton, an Athenian who invented it about 432 B. C.) is a revolution of 19 years, in which time the conjunctions, oppositions, and other aspects of the Moon are within an hour and a half of being the same as they were on the same days of the months 19 years before. The prime or Golden Number, is the number of years elapsed in this Cycle. Before the birth of Christ 2 years of this Cycle had elapsed.

The Epact for any year is a number introduced by Aloysius Lilius, an astronomer of Naples in the time of Gregory XIII, and designed to represent the age of the Moon on the 1st of January. For the 18th and 19th centuries, it is the remainder found by dividing 11 times one less than the Golden Number by 30.

The Roman Indiction is a period of 15 years, usually the Romans for the time of taxing their provinces. Three years of one of these Cycles had elapsed before the birth of Christ.

Julian Period contains 7960 years and arises from multiplying together 28, 19 and 15, being the cycles of the Sun, Moon and Indiction. This was contrived by Joseph Justus Scaliger in 1583 for Chronologists throughout the Christian world. Its beginning is placed 710 years before the Hebrew date of the Creation of the world, or 4714 before the commencement of the Christian Era.

## ECLIPSES.

In the year 1864 there will be two eclipses of the Sun, and a Transit of Mercury over the Sun's disc.

I. An Annular Eclipse of the Sun February 22nd visible in Bombay but visible over Central and Northern Africa the South of Europe, the Atlantic Ocean, and South America. Mean time of conjunction 11h 42m A.M. Bombay Civil time.

	h	m	1 <sup>st</sup> 2 <sup>nd</sup>	3 <sup>rd</sup> 4 <sup>th</sup>	5 <sup>th</sup> 6 <sup>th</sup>	7 <sup>th</sup> 8 <sup>th</sup>
Begins on the Path generally Feb. 22d ..	1	31	4	40	11	4
Central Eclipse begins ..	7	34	4	50	7	4
Central Eclipse ends ..	8	46	8	11	11	21 N
Ends on the Path generally ..	10	11	8	45	17	

II. A Total Eclipse of the Sun August 14th visible at Bombay and over the Indian Ocean, the South of Asia, the Eastern Archipelago, and Australia. The central line of the Eclipse will cross India from Vizianagur 94 miles S. of Eluru by Jaggan, a little S. of K. Rajahmundry, the N. of Rajahmundry, the N. of Rajahmundry, and the South of the Indian continent by just south of the N. of Rajahmundry or Musaburham. Mean time of conjunction August 18th 10h 14m A.M. Bombay Civil time.

	h	m	1 <sup>st</sup> 2 <sup>nd</sup>	3 <sup>rd</sup> 4 <sup>th</sup>	5 <sup>th</sup> 6 <sup>th</sup>	7 <sup>th</sup> 8 <sup>th</sup>
Begins on the Path generally August 18th ..	7	04	40	51	14	4
Central Eclipse begins ..	9	05	5	5	11	13 N
Central Eclipse ends ..	10	44	10	5	10	2
Central Eclipse ends ..	11	47	11	5	10	1
Ends on the Path generally ..	13	04	11	5	11	2

This Eclipse will be central across India on the line above indicated a little after 9 o'clock A.M.

A Transit of Mercury over the Sun's disc November 5th Mean time of conjunction in Right Ascension Nov. 5th at 12h 1m A.M. Bombay Civil time.

Time of ingress at Bombay Nov. 5th 10h 15.9m A.M.  
Time of egress .. 1h. 51.2m. P.M.

COLABA OBSERVATORY	Latitude	78° 5' N	Longitude	72° 49' 48" E
BOMBAY TICKET HOUSE	.. ..	.. ..	.. ..	72° 49' 45" E
" CALENDAL	.. ..	.. ..	.. ..	72° 49' 45" E
" FLAG STAFF	.. ..	.. ..	.. ..	72° 49' 40" E

# PRINCIPAL ELEMENTS OF THE SOLAR SYSTEM.

## TIME.

					Days.	Hrs.	Mins.	Secs.
The Anomaliotic Year is..	...	...	...	...	365	0	13	49 3
A Sidereal Year is ..	...	...	...	...	365	0	9	10 7
A Common, or Tropical Year is ..	...	...	...	...	365	5	48	47 5
Secula Detriment ..	...	...	...	...	0	0	0	0 595
A Lunar Year is ..	...	...	...	...	354		848	34 1
A Lunar Sidereal Month is ..	...	...	...	...	27	7	43	11 5
A Lunar Synodic Month is ..	...	...	...	...	29	12	44	2 47
A Lunar Tropical Month is ..	...	...	...	...	27	7		4 7
A Lunar Anomaliotic Month is ..	...	...	...	...	27	13	18	37 4
A Lunar Nodal Month is ..	...	...	...	...	27	5	5	30
A Solar (average) Day is ..	...	...	...	...	24	0		0
A Sidereal Day is ..	...	...	...	...	23	56		4 00
A Lunar (average) Day is ..	...	...	...	...	24			28 33

## ASTRONOMICAL COMMENCEMENT OF THE FOUR SEASONS IN 1868.

### MEAN TIME AT BOMBAY.

Spring ..	...	...	...	...	March	20th	2h	7m	A M
Summer ..	...	...	...	...	June	21st	9	0	A M
Autumn ..	...	...	...	...	September	22nd	11	28	P M
Winter ..	...	...	...	...	December	21st	4	10	P M.

Mean Solar Day, there are only three seasons in India.

Mean Obliquity of the Ecliptic 1st January 1867	...	...	...	...	23	27	23	36
Mean Annual diameter ..	...	...	...	...	0	0	0	476
Precession of the Equinoxes for the year 1867 ..	...	...	...	...	0	0	0	50.508
Mean Semi diameter of the Earth's mean distance ..	...	...	...	...	0	0	0	1 93
Mean Equatorial Horizontal Parallax ..	...	...	...	...	0	0	0	8.49
Mean ..	...	...	...	...	17	2	52.5	
Mean Inclination of the Ecliptic ..	...	...	...	...	4	17	4	
Mean Eccentricity ..	...	...	...	...	0	0	0	48448
Mean Distance from the Earth in radii ..	...	...	...	...	0	0	0	3917

# PRINCIPAL ELEMENTS OF THE SOLAR SYSTEM.

Planets, &c.	Mean distance from the Sun	Sidereal Revolution in Days	Diameter in Miles	Mass (determined by fraction the Sun being 1)	Density	Time of Rotation
Mercury .....	0 47094	87 96936	2,924	16,67.1	0.01	h m s
Venus .....	0 72 12	224 70000	7,576	4015.0	0.021	23 21 21
The Earth .....	1 000000	365 256 22	7,912	5974.6	1.000	23 56 4
Mars .....	1 52 8.91	687 97 9.4	4,000	2180 7	0.045	24 37 22
Jupiter ..	5 2037 5	4332 5945.3	86,435	1015	0.245	9 55 30
Saturn ..	9 5 51.2	10759 21.4	72,025	952	0.125	10 34 27
Uranus .....	19 19 27.1	30694 480.3	34,717	24405	0.120	9 30 5
Neptune .....	20 08 27	60136 7.2	33 250	14436	0.232	Unknown.
The Sun .....	.....	.....	862,000	1	0.232	25 10 45 0
The Moon .....	1 00000	27 3 2	2,151	1.3076x10	0.610	655 43 5

\* The former is dependent on the Longitude of the Madras Observatory, which is 8h 30m 34s as determined by Major W. B. Jacob and the latter on the difference of Longitude as determined by the Great Trigonometrical Survey.



**1860 to 1955.**

THE LEAD YEARS ARE PRINTED IN BOLD, THUS 1860 1864 1868, ETC, EXCEPTING  
1900 AND 1901 WHICH ARE NOT LEAD YEARS

Years.				Dominical Letter etc	Jan	Oct	A	B	C	D	E	F	G
					May		B	C	D	E	F	G	A
					August		C	D	E	F	G	A	B
					Feb Mar Nov		D	E	F	G	A	B	C
					June		E	F	G	A	B	C	D
					Sept Dec		F	G	A	B	C	D	E
					April July		G	A	B	C	D	E	F
1860	1888	1928	AG		1 8 15 22 29	Sun	Sat	1r	1h	Wed	Tu	Mon	
61	89	1901	FL		2 9 16 23 30	Mon	Sun	Sat	1r	Th	Wrl	Tu	
62	90	02			10 17 24 31	Tu	Mon	Sun	Sat	Fr	1h	Wed	
63	91	03			1 11 18 25	Wed	Tu	Mon	Sun	Sat	1r	1h	
1864	1892	1904	GB		5 12 19 26	Th	Wrl	Tu	Mon	Sun	Sat	Fr	
65	93	05	AG		6 13 20 27	1r	1h	Wed	Tu	Mon	Sun	Sat	
66	94	06	GF		7 14 21 28	Sat	1r	1h	Wed	Tu	Mon	Sun	
67	95	07											
1868	1896	1908	BD										
	97	09	U										
70	98	10	A										
71	99	11											
1872		1912	GF										
73		13	D										
74		14	C										
75		15											
1876		1916	BA										
76	1000	17	G										
77		18	F										
78		19	L										
79		20											
1880		1920	DC										
81		21	B										
82		22	A										
83		23	G										
1884		1924	FE										
84		24	D										
85		25	B										
86		26											
87		27	B										

1. *Plan of use.*—Look for the year in the first part of the table, and opposite it will be found the Dominical letter. When there are two letters together, the first is for January and February the second for the rest of the year. In line with the month, in the second part of the table, find the Dominical letter of the year and down the same column with the letter find the day of the week, when the figures on the left will give the days of the month. Thus for the Mondays in January 1868 Opposite 1868 in the first column is BD in the fifth. In a line with January find L and descend the column to "Mon". On the left are 6, 13, 20, and 27, the required dates.

DAY OF THE YEAR CORRESPONDING TO THE LAST DAY  
OF EACH MONTH

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
31	50	90	120	151	181	213	243	273	301	334	365

To find the day of the year for any given date For example —To find the Age of the 14th day of August Take from this table the age of the last day of July 219 and add 14,—total 233 In Leap Years, add 1 day after Feb.

# Office Calendar for 1868.

## JANUARY.

Wednesday	1	8	15	22	29
Thursday	2	9	16	23	30
Friday	3	10	17	24	31
Saturday	4	11	18	25	
Sunday	5	12	19	26	
Monday	6	13	20	27	
Tuesday	7	14	21	28	

## FEBRUARY.

Saturday	1	8	15	22	29
Sunday	2	9	16	23	30
Monday	3	10	17	24	
Tuesday	4	11	18	25	
Wednesday	5	12	19	26	
Thursday	6	13	20	27	
Friday	7	14	21	28	

## MARCH.

Sunday	1	8	15	22	29
Monday	2	9	16	23	30
Tuesday	3	10	17	24	31
Wednesday	4	11	18	25	
Thursday	5	12	19	26	
Friday	6	13	20	27	
Saturday	7	14	21	28	

## APRIL.

Wednesday	1	8	15	22	29
Thursday	2	9	16	23	30
Friday	3	10	17	24	
Saturday	4	11	18	25	
Sunday	5	12	19	26	
Monday	6	13	20	27	
Tuesday	7	14	21	28	

## MAY.

Friday	1	8	15	22	29
Saturday	2	9	16	23	30
Sunday	3	10	17	24	31
Monday	4	11	18	25	
Tuesday	5	12	19	26	
Wednesday	6	13	20	27	
Thursday	7	14	21	28	

## JUNE.

Monday	1	8	15	22	29
Tuesday	2	9	16	23	30
Wednesday	3	10	17	24	
Thursday	4	11	18	25	
Friday	5	12	19	26	
Saturday	6	13	20	27	
Sunday	7	14	21	28	

## JULY.

Wednesday	1	8	15	22	29
Thursday	2	9	16	23	30
Friday	3	10	17	24	31
Saturday	4	11	18	25	
Sunday	5	12	19	26	
Monday	6	13	20	27	
Tuesday	7	14	21	28	

## AUGUST.

Saturday	1	8	15	22	29
Sunday	2	9	16	23	30
Monday	3	10	17	24	
Tuesday	4	11	18	25	
Wednesday	5	12	19	26	
Thursday	6	13	20	27	
Friday	7	14	21	28	

## SEPTEMBER.

Tuesday	1	8	15	22	29
Wednesday	2	9	16	23	30
Thursday	3	10	17	24	
Friday	4	11	18	25	
Saturday	5	12	19	26	
Sunday	6	13	20	27	
Monday	7	14	21	28	

## OCTOBER.

Thursday	1	8	15	22	29
Friday	2	9	16	23	30
Saturday	3	10	17	24	31
Sunday	4	11	18	25	
Monday	5	12	19	26	
Tuesday	6	13	20	27	
Wednesday	7	14	21	28	

## NOVEMBER.

Sunday	1	8	15	22	29
Monday	2	9	16	23	30
Tuesday	3	10	17	24	
Wednesday	4	11	18	25	
Thursday	5	12	19	26	
Friday	6	13	20	27	
Saturday	7	14	21	28	

## DECEMBER.

Tuesday	1	8	15	22	29
Wednesday	2	9	16	23	30
Thursday	3	10	17	24	31
Friday	4	11	18	25	
Saturday	5	12	19	26	
Sunday	6	13	20	27	
Monday	7	14	21	28	

THE ENGLISH CALENDAR.

JANUARY—31 DAYS.

PHASES OF THE MOON

☾ First Quarter Jan 3rd at 6h 54 00m A.M. ☾ Last Quarter Jan 18th at 6h 54 00m P.M.  
 ○ Full Moon 10th at 6h 41 00m A.M. ● New Moon 25th at 6h 0 00m A.M.

Day of the Week	Day of the Month	Sundays and General (Holy Days)	Day of the Year	Sun			Time taken at Noon
				Hour	Min	Declination from Mean Noon	
				A.M.	P.M.	°	H. M. S.
Wed	1	New Year's Day—FESTIVAL BEING.	1	8 54	8 54	23 27 2	0 8 31
Thurs	2	Earth in conjunction at 6h 7m A.M.	2	6 29	6 24	23 27 44	0 3 30
Fri	3	Earth in conjunction at 6h 1m A.M.	3	6 34	6 23	23 27 22	0 4 27
Sat	4	Day breaks at 6h 7m A.M.	4	6 31	6 26	23 27 52	0 4 29
	5	Sund Sunday after CHRISTMAS.	5	6 31	6 26	23 27 1	0 5 22
Mon	6	EPHANY.	6	6 32	6 27	23 27 40	0 5 49
Tues	7	Mercury in conjunction at 6h 57m P.M.	7	6 34	6 27	23 27 10	0 6 15
Wed	8		8	6 35	6 28	23 27 11	0 6 40
Thurs	9	Uranus in conjunction with the Moon [6h 1m P.M.]	9	6 35	6 28	23 27 29	0 7 0
Fri	10		10	6 37	6 29	23 27 0	0 7 32
Sat	11	Twilight ends at 6h 17m P.M.	11	6 35	6 40	23 27 11	0 7 56
	12	Sund Sunday after EPHANY.	12	6 36	6 41	23 27 18	0 8 20
Mon	13	Twilight begins.	13	6 36	6 41	23 27 1	0 8 48
Tues	14		14	6 36	6 41	23 27 51	0 9 8
Wed	15		15	6 37	6 42	23 27 11	0 9 28
Thurs	16	Day breaks at 6h 59m A.M.	16	6 34	6 43	23 27 12	0 9 40
Fri	17		17	6 34	6 43	23 27 11	0 10 10
	18	Mercury 5° 5' of the Moon at 6h 20m A.M.	18	6 34	6 46	23 27 2	0 10 20
	19	Sund Sunday after EPHANY.	19	6 35	6 46	23 27 41	0 10 48
Mon	20	Twilight ends at 6h 22m P.M.	20	6 35	6 46	23 27 10	0 11 7
Tues	21		21	6 35	6 47	23 27 18	0 11 24
Wed	22		22	6 35	6 47	23 27 2	0 11 41
Thurs	23	Day breaks at 7h 57m A.M. [Sun at 6h 41m A.M.]	23	6 35	6 49	23 27 9	0 11 27
Fri	24	Mercury in superior conjunction with the Moon	24	6 35	6 48	23 27 6	0 12 2
Sat	25	Mercury 6° 10' of the Moon at 6h 4m A.M.	25	6 35	6 49	23 27 40	0 12 27
	26	Sund Sunday after EPHANY.	26	6 35	6 49	23 27 12	0 12 40
Mon	27	Venus 1° 25' S of the Moon at 7h 2m P.M.	27	6 35	6 50	23 27 41	0 12 55
Tues	28	Jupiter 38° S of the Moon at 1h 29m A.M.	28	6 36	6 51	23 27 10	0 13 5
Wed	29	Day breaks at 6h 58m P.M.	29	6 35	6 52	23 27 52	0 13 17
Thurs	30		30	6 35	6 52	23 27 54	0 13 27
Fri	31	Venus 21° S of Jupiter at 1h 35m A.M.	31	6 35	6 53	23 27 50	0 13 5

## JANUARY.

Moon in Perigee ..... 10th 7h P.M. | Moon in Apogee ..... 3rd 0h A.M.

Day of the Month	Moon's		Time of High Water in English Bay				Chronology of Remarkable Events.
	Age at Noon.	Meridian Passage	Morning		Afternoon.		
	D	H M	H	M	H	M	
	68	4 40.4	3	35	3	0	Ireland united to England 1601—Battle of Korrigan, 1618—The Pamphlets into a Supreme Presidency 1840
1	73	5 38.9	3	16	3	41	arrakhabat taken by Sir C. Campbell, 1858.
2	78	6 39.8	4	31	4	45	Post Royal Jamaica, burnt 1763.
3	83	7 40.5	5	31	5	0	West Indies discovered, 1492.
4	10.3	8 47.5	6	31	7	10	1811—The Civil War died, 1800—Capture of Hona-war 1781
5	11.3	9 52.3	7	46	8	11	111—The Battle of the Nile by the British troops, 1811
6	12.3	10 59.6	8	41	9	12	1811—The Battle of the Nile by the British troops, 1811
7	13.3	12 52.4	9	31	10	13	1811—The Battle of the Nile by the British troops, 1811
8	14.3	1 53.5	10	30	10	14	1811—The Battle of the Nile by the British troops, 1811
9	15.3	—	11	20	11	15	1811—The Battle of the Nile by the British troops, 1811
10	16.3	2 54.6	—	0	—	16	1811—The Battle of the Nile by the British troops, 1811
11	17.3	3 54.6	0	30	0	17	1811—The Battle of the Nile by the British troops, 1811
12	18.3	4 55.6	1	31	1	18	1811—The Battle of the Nile by the British troops, 1811
13	19.3	5 56.2	2	3	2	19	1811—The Battle of the Nile by the British troops, 1811
14	20.3	6 49.0	3	59	3	20	1811—The Battle of the Nile by the British troops, 1811
15	21.3	7 40.7	4	40	4	21	1811—The Battle of the Nile by the British troops, 1811
16	22.3	8 36.1	4	40	4	22	1811—The Battle of the Nile by the British troops, 1811
17	23.3	9 30.5	5	50	5	23	1811—The Battle of the Nile by the British troops, 1811
18	24.3	10 24.5	6	31	6	24	1811—The Battle of the Nile by the British troops, 1811
19	25.3	11 18.9	7	10	7	25	1811—The Battle of the Nile by the British troops, 1811
20	26.3	12 11.9	8	10	8	26	1811—The Battle of the Nile by the British troops, 1811
21	27.3	1 5.9	9	10	9	27	1811—The Battle of the Nile by the British troops, 1811
22	28.3	2 0.9	10	10	10	28	1811—The Battle of the Nile by the British troops, 1811
23	29.3	3 0.9	11	10	11	29	1811—The Battle of the Nile by the British troops, 1811
24	30.3	4 0.9	12	10	12	30	1811—The Battle of the Nile by the British troops, 1811
25	31.3	5 0.9	1	10	1	31	1811—The Battle of the Nile by the British troops, 1811
26	1.5	6 0.9	2	10	2	32	1811—The Battle of the Nile by the British troops, 1811
27	2.5	7 0.9	3	10	3	33	1811—The Battle of the Nile by the British troops, 1811
28	3.5	8 0.9	4	10	4	34	1811—The Battle of the Nile by the British troops, 1811
29	4.5	9 0.9	5	10	5	35	1811—The Battle of the Nile by the British troops, 1811
30	5.5	10 0.9	6	10	6	36	1811—The Battle of the Nile by the British troops, 1811
31	6.5	11 0.9	7	10	7	37	1811—The Battle of the Nile by the British troops, 1811

## FEBRUARY—29 DAYS.

## PHASES OF THE MOON

First Quarter Feb 1st at 11h 7m A.M. | Last Quarter Feb 14th at 2h 7pm P.M.  
 Full Moon " 8th at 2h 20m P.M. | New Moon " 22nd at 7h 117m P.M.

Bull Moon				Sun				Moon			
Day of the Week	Day of the Month	Sundays and Remarkable Days.	Lat of the Sun	Sun				Declination at Mean Noon	True time at Mean Noon		
				Rise		Set			P	M	
				A	M	P	M				
Feb	1	Candlemas Day	73	6 34	5 54	17 36 34	0 18 46				
	2	5th Sunday after Epiphany	73	6 34	5 54	16 59 13	0 13 56				
Mon	3	Twilight ends at 23m P.M.	81	6 34	5 54	16 41 53	0 11 1				
Tues	4		85	6 31	5 51	16 21 13	0 14 7				
Wed	5		86	6 34	5 54	16 6 10	0 14 10				
Thur	6	Uranus 4° 47' N of the Moon at 2h 27m A.M.	87	6 34	5 54	15 45 7	0 14 18				
Fri	7	Day breaks at 5h 57m A.M.	89	6 31	5 57	15 29 8	0 14 28				
Sat	8	Full Moon at 2h 27m P.M.	10	6 34	5 57	15 10 11	0 14 45				
	9	Septuagesima Sunday	40	6 30	5 55	15 51 54	0 16 27				
Mon	10	Twilight ends at 8m P.M.	41	6 31	5 55	15 33 31	0 11 30				
Tues	11		43	6 31	5 55	15 18 10	0 11 30				
Wed	12		45	6 30	5 56	15 58 27	0 11 29				
Thur	13	Day breaks at 5h 53m A.M.	44	6 30	5 53	15 40 11	0 14 28				
Fr	14		41	6 29	5 59	15 18 28	0 14 27				
Sat	15		46	6 31	6 0	15 59 57	0 11 24				
	16	Sextagesima Sunday	17	6 31	6 0	16 21 11	0 14 21				
Mon	17	Mercury 1° 23' N of Jupiter at 10h 32m P.M.	18	6 29	6 1	15 11 16	0 14 17				
Tues	18	Twilight ends at 6h 30m P.M.	49	6 27	6 1	15 30 25	0 14 18				
Wed	19	Day breaks at 5h 51m A.M.	0	6 27	6 2	15 10 20	0 14 11				
Thur	20	Mercury in perihelion at 4m P.M.	51	6 26	6 2	15 4 7	0 14 2				
Fri	21	Mercury at greatest elongation 1918° E at 5h 30m P.M.	52	6 26	6 2	14 46 35	0 19 57				
Sat	22	Mars 21° 25' of the Moon at 6h 31m P.M.	53	6 26	6 2	14 31 11	0 20 48				
	23	Quinquagesima Sunday—Shrove Sunday	54	6 26	6 4	14 2 4	0 18 40				
Mon	24	Jupiter 3° N of the Moon at 7h 47m P.M.	55	6 23	6 4	14 41 8	0 13 31				
Tues	25	Shrove Tuesday	56	6 23	6 4	14 19 2	0 18 28				
Wed	26	Ash Wednesday	57	6 21	6 5	14 56 38	0 18 14				
Thur	27	Mercury stationary at 7h 45m P.M.	58	6 21	6 5	14 34 11	0 13 2				
Fri	28	Day breaks at 5h 46m A.M.	59	6 21	6 5	14 11 47	0 19 50				
Sat	29		60	6 20	6 8	14 48 50	0 13 48				

**FEBRUARY.**

### Moon in Taurus..

...7th at Sh 7 K [ Moon in Apogee.....20th at Sh 1 K

Day of the Month	Moon		Time of High Water at Bombay		Chronology of Remarkable Events
	Age at Noon	Meridian Passage	Morning	Afternoon	
1	7 5	8 49 6	3 35	4 0	Battle of Mortimer's Cross, 1461.
2	8 5	8 40 7	4 30	5 10	Battle of the Bosworth 1485
3	9 5	7 35 1	5 46	6 35	{ Capture of Monte Video 1807—East India Railway opened 18 7— wreck of the P. & O. Co's steamer <i>Atlas</i> at Chaul Island 1866
4	10 5	6 32 0	7 8	7 50	Fortress of Dium surrendered, 1811
5	11 5	5 35 5	8 35	8 55	Sir Robert Peell born 1769—Victory of Lord Cornwallis over Tipu Sultan 1799—Occupation of Burmah, 1817
6	12 5	10 35 5	9 25	9 50	Queen Anne born 1665—Charles II died 1685—Dr. Trusley died 1801—Settlement of Singapore 1819.
7	13 5	11 27 0	10 14	10 41	Invencion of the Pizarro and Columbus in England, 1604—Arrest of the Duke 1826
8	14 5	—	11 5	11 30	Many quakes in California 1868—1 earthquake at Cordoba 1815—Battle of Bushy, 1867
9	15 5	0 36 5	11 50	—	Treaty of Utrecht, 1713.
10	16 5	1 32 5	0 15	0 40	Queen Victoria married, 1840—Battle of Gobraon, 1816
11	17 5	2 27 5	0 55	1 20	Anger taken prisoner, 1796—Satara taken 1818
12	18 5	3 19 0	1 40	2 0	Queen Mary beheaded, 1536—Sir Antley Cooper died, 1811
13	19 5	4 9 7	2 10	2 40	The English Revolution, 1688—Trial of Warren Hastings begun 1760
14	20 5	5 57 0	3 5	3 30	Battle of Alamout 1197—Battle of Hudaibad (Sindh) 1818
15	21 5	5 48 1	3 50	4 30	Captain Cook killed 1779—Gould took Ahmadabad 1794—Treaty of Lahore 1810
16	22 5	6 39 5	4 35	5 35	Amir of them, 1796—C. Louis capitulated, 1796.
17	23 5	7 30 5	5 11	6 35	Bills of Exchange first used in England 1891—Battle of Wuyun 1841
18	24 5	8 22 5	7 35	8 10	Martin Luther died, 1536—Victory of Admiral Black, 1141
19	25 5	9 15 5	8 45	9 15	Galle born, 1764—Galle taken, 1817—Peace with the Burmese in Pegu 1826
20	26 5	9 11 0	9 10	9 50	Surrender of Hudaibad (Sindh) 1818.
21	27 5	10 20 6	10 10	10 50	Capitulation of Trumali 1797—Repulse at Jaldabad 1811
22	28 5	11 11 1	10 45	11 0	French Revolution commenced, 1849
23	29 5	0 0 6	11 16	11 35	Peace with Tipu Sultan 1793—Lousa Philippo abdicated 1895
24	0 7	0 45 8	11 50	—	Treaty of Utrecht concluded, 1713.
25	1 7	1 20 6	0 5	0 20	Burmese expelled from India 1817—Hurricane in Ramon Island, 1820—Capture of the Mogre Forts, 1411
26	2 7	2 11 5	0 35	0 50	House of Commons (Dublin) burnt 1708—Commencement of Indian Mutiny (1857 Bengal N I) at Bithampur 1817
27	3 7	3 0 0	1 5	1 25	Great Fire in Bombay, 1801—Treaty of Burhanpur with Marathas 1804
28	4 7	3 47 1	1 45	2 0	The Napoleons defeated, 1816—Cora Laws expired, 1809
29	5 7	4 36 4	2 20	2 40	

## MARCH—31 DAYS.

☽ First Quarter March 2nd at 6h 40 0m A.M. ☾ Last Quarter March 16th at 6h 19 6m A.M.  
 ☾ Full Moon 9th at 1h 11 3m A.M. ☽ New Moon 23rd at 11h 40 3m A.M.  
 ☽ First Quarter 31st at 5h 17 0m P.M.

Day of the Week	Day of the Month	Sundays and Remarkable Days	Day of the Year	Sun				Mean Time of True Noon
				Hour	Min	Sec	Declination in Mean Noon	
				A	M	P	M	
S	1	St David—Quadragesima—1st Sunday in Lent	61	6	19	6	7 26 14	0 11 30
Mon	2	Mercury in greatest Hel 1st N at 1h 5 in A.M.	62	4	18	6	7 3	0 12 17
Tu	3	Mars in greatest Hel 1st S at 1h 51m A.M.	63	6	18	6	7 40 31	0 12 4
Wed.	4	Spring Equinox day	64	6	17	6	7 17 17	0 11 51
Th	5	Mercury 5° 54' of Jupiter at 10h 10m A.M.	65	6	16	6	7 57 15	0 11 43
Fr	6	2nd Spring Equinox	66	6	15	6	7 50 51	0 11 28
Sat	7	3rd Spring Equinox	67	6	14	6	7 43 31	0 11 9
S	8	4th Sunday in Lent	68	6	14	6	7 44 4	0 10 54
Mon	9	Twilight ends at 6h 4m P.M.	69	6	13	6	7 40 40	0 10 40
Tu	10	Jupiter in conjunction with the Sun at 9h 1 m	70	6	13	6	7 37 11	0 10 23
Wed	11	Day breaks at 6h 33m A.M.	71	6	12	6	7 31 37	0 10 7
Th	12		72	6	11	6	7 20 1	0 9 51
Fr	13		73	6	10	6	7 46 24	0 9 34
Sat	14	Return 3° 16' of the Moon at 6h 52m P.M.	74	6	9	6	7 38 14	0 9 17
S	15	5th Sunday in Lent	75	6	9	6	7 30 5	0 9 0
Mon	16	Uranus in conjunction at 11h 51m P.M.	76	6	8	6	7 35 25	0 8 43
Tu	17	St Patrick	77	6	7	6	7 31 41	0 8 28
Wed	18		78	6	6	6	7 47 59	0 8 8
Th	19		79	6	5	6	7 54 17	0 7 50
Fr	20	Sun enters Aries at 6h 34m P.M.	80	6	4	6	7 50 34	0 7 36
Sat	21	Day breaks at 6h 49m A.M.	81	6	4	6	7 43 7	0 7 14
S	22	6th Sunday in Lent	82	6	3	6	7 46 47	0 6 55
Mon	23	Jupiter 40' of the Moon at 6h 20m P.M.	83	6	2	6	7 40 20	0 6 37
Tu	24	Twilight ends 6h 30m	84	6	1	6	7 31 3	0 6 13
Wed	25	Annunciation—Lady Day	85	6	0	6	7 57 77	0 5 0
Th	26		86	5	59	6	7 21 16	0 4 41
Fr	27	Mars in Perihelion at 1h 46m A.M.	87	5	58	6	7 44 39	0 4 23
Sat	28		88	5	58	6	7 38 6	0 4 5
S	29	7th Sunday in Lent	89	5	57	6	7 31 39	0 4 47
Mon	30	Twilight ends 6h 48m P.M.	90	5	56	6	7 56 49	0 4 29
Tu	31	Uranus 4° 39' N of the Moon at 6h 11m A.M.	91	5	55	6	7 48 2	0 4 10

## · MARCH.

Moon in Perseus.....7th at 5h A.M. | Moon in Apsaras .... ..10th at 2h A.M.

Day of the Month	Moon		Time of High Water at Bombay		Chronology of Remarkable Events.
	Age at Noon	Meridian Passage	Morning	Afternoon	
1	0	11 58	11 58	11 58	Napoleon returned to France from Elba, 1815
2	1	11 57	11 57	11 57	Sovereignty of Canton assumed by the English, 1815
3	2	11 56	11 56	11 56	—Lord Buck of Thames Tunnel laid, 1825
4	3	11 55	11 55	11 55	Prince Charles Edward died, 1785—Emancipation of the Jews, 1808—Knighted 1808—Treaty of Peace with Russia, 1807
5	4	11 54	11 54	11 54	First Federal American Congress, 1780.
6	5	11 53	11 53	11 53	Accorded to, 1789—Battle of Brunen 1811
7	6	11 52	11 52	11 52	Peace of Seringapatam 1762—Society of Friends and the recovery of the church ceded by Raghobah 1775
8	7	11 51	11 51	11 51	Bank of England suspended payment, 1797—British and French in India 1797—British and French in India 1797
9	8	11 50	11 50	11 50	William III died 1702—Battle of Aboukir, 1801—British in India 1797
10	9	11 49	11 49	11 49	Peace of Seringapatam 1762—Society of Friends and the recovery of the church ceded by Raghobah 1775
11	10	11 48	11 48	11 48	—The second temple of Jerusalem finished under Darius II C II
12	11	11 47	11 47	11 47	Napoleon captured 1815—Steamer President, first sailed 1811
13	12	11 46	11 46	11 46	—The first temple of Jerusalem finished under Darius II C II
14	13	11 45	11 45	11 45	—The first temple of Jerusalem finished under Darius II C II
15	14	11 44	11 44	11 44	—The first temple of Jerusalem finished under Darius II C II
16	15	11 43	11 43	11 43	—The first temple of Jerusalem finished under Darius II C II
17	16	11 42	11 42	11 42	—The first temple of Jerusalem finished under Darius II C II
18	17	11 41	11 41	11 41	—The first temple of Jerusalem finished under Darius II C II
19	18	11 40	11 40	11 40	—The first temple of Jerusalem finished under Darius II C II
20	19	11 39	11 39	11 39	—The first temple of Jerusalem finished under Darius II C II
21	20	11 38	11 38	11 38	—The first temple of Jerusalem finished under Darius II C II
22	21	11 37	11 37	11 37	—The first temple of Jerusalem finished under Darius II C II
23	22	11 36	11 36	11 36	—The first temple of Jerusalem finished under Darius II C II
24	23	11 35	11 35	11 35	—The first temple of Jerusalem finished under Darius II C II
25	24	11 34	11 34	11 34	—The first temple of Jerusalem finished under Darius II C II
26	25	11 33	11 33	11 33	—The first temple of Jerusalem finished under Darius II C II
27	26	11 32	11 32	11 32	—The first temple of Jerusalem finished under Darius II C II
28	27	11 31	11 31	11 31	—The first temple of Jerusalem finished under Darius II C II
29	28	11 30	11 30	11 30	—The first temple of Jerusalem finished under Darius II C II
30	29	11 29	11 29	11 29	—The first temple of Jerusalem finished under Darius II C II
31	30	11 28	11 28	11 28	—The first temple of Jerusalem finished under Darius II C II



## APRIL—30 DAYS.

## PHASES OF THE MOON

○ Full Moon Apr 7th at 0h 7<sup>m</sup> P.M. | ● New Moon Apr 23rd at 1h 11<sup>m</sup> P.M.  
 ☾ Last Quarter 1<sup>st</sup> at 1h 3<sup>m</sup> A.M. | ☽ First Quarter 23rd at 11h 9<sup>m</sup> P.M.

Day of the Week.	Day of the Month.	Sundays and Remarkable Days.	Day of the Year.	Sun			D. clim. from 1 <sup>st</sup> Mo. in Noon.	Time from Mean Noon.	
				Sum Rise	Sum Set	Hour		1 <sup>st</sup>	2 <sup>nd</sup>
Wed	1	Day breaks at 6h 10m A.M.	83	5 13	6 14	4 47 13	7 12	0 3 48	
Thur	2		91	5 23	6 14	5 4 15	0 3 26		
Fri	3	Twilight ends at 6m P.M.	94	5 32	6 14	5 27 13	0 3 15		
Sat	4	Mercury in Aphelion at 6h 37m P.M.	97	5 42	6 15	5 30 5	0 3 50		
S	5	PAIN BINDAY	98	5 51	6 15	6 12 52	0 3 41		
Mon	6	Twilight ends at 6h 5m P.M.	97	5 50	6 15	6 25 28	0 3 28		
Tues	7	Full Moon at 0h 7m P.M.	95	5 49	6 15	6 38 4	0 3 11		
Wed	8	Mars 3° N. of Jupiter at 6h 10m P.M.	90	5 51	6 16	7 20 30	0 1 49		
Thur	9		101	6 19	6 16	7 43 50	0 1 39		
Fri	10	Good Friday	111	6 47	6 16	8 5 1	0 1 16		
Sat	11	Day breaks at 6h 10m A.M.	102	6 40	6 16	8 27 7	0 0 59		
S	12	PAIN BINDAY	104	6 41	6 17	8 41 0	0 0 13		
Mon	13	Mercury 1° 34' S. of Jupiter at 7h 50m P.M.	104	6 42	6 17	9 10 47	0 0 26		
Tues	14		107	6 44	6 17	9 32 2	0 0 13		
Wed	15	Day breaks at 6h 7m A.M.	106	6 41	6 17	9 53 50	11 53 51		
Thur	16		107	6 43	6 17	10 15 7	11 54 49		
Fri	17		109	6 41	6 17	10 36 15	11 54 20		
Sat	18	Mercury 1° 49' S. of Mars at 8h 30m A.M.	101	6 41	6 17	10 57 11	11 53 15		
S	19	Low Sun.	110	6 40	6 17	11 17 57	11 52 1		
Mon	20	Mars 10° 10' N. of the Moon at 11h 48m P.M.	111	6 39	6 17	11 38 9	11 55 40		
Tues	21	Mercury 18° N. of the Moon at 11h 44m.	112	6 36	6 19	11 58 57	11 58 51		
Wed	22	Day breaks at 6h A.M.	112	6 34	6 19	12 19 9	11 59 34		
Thur	23	St. George.	111	6 37	6 19	12 39 6	11 58 13		
Fri	24		111	6 37	6 20	12 58 5	11 58 1		
Sat	25	Mercury at perihelion Hel 1st S. at 6h 3m A.M.	116	6 38	6 20	13 18 11	11 57 51		
S	26	and Sunday after Easter	117	6 35	6 20	13 37 5	11 57 11		
Mon	27	Twilight ends at 6h 30m P.M.	118	6 33	6 21	13 57 0	11 57 31		
Tues	28	Uranus 4° 25' N. of the Moon at 6h 41m	119	6 31	6 21	14 16 54	11 57 28		
Wed	29	Day breaks at 6h 57m A.M.	120	6 28	6 21	14 36 3	11 57 10		
Thur	30		121	6 25	6 21	14 55 2	11 57 5		

## APRIL.

Moon in Perigee ..... 10th 7h P.M. | Moon in Apogee ..... 23d 0h A.M.

Day of the Month	Moon's		Time of High Water in London				Chronology of Remarkable Events.
	Age of Moon.	Meridian Passage.	Morning		Afternoon		
			H.	M.	H.	M.	
1	0	7 10 3	8	5	5	5	70 Expedition against Ahw, 1897
2	10	8 7 1	6	37	7	37	20 Birth of Copenhagen, 1701—Capture of Thamel by Sir Hugh Ross 15 6—Surrender of Van Ruyck, 16 6
3	20	9 3 2	7	55	8	55	20 Baron Napier died, 1617
4	30	9 57 7	5	55	9	55	21 Oliver Goldsmith died, 1774
5	40	10 50 9	9	45	10	45	6 Samling defeated by Guelphs 1700—Kinsbury Pass 1701 by General Pollock 1642
6	50	11 43 1	10	30	10	30	50 Capture of Moulton 1642—N. Schlipstein taken by the English 17 9
7	60	11 40	11	10	11	10	30 Henry first crowned B.C. 6 9—Prince Leopold George born in Albert 16 1555
8	70	12 32 9	11	50	—	—	10 James Bay Company established 1697—Surrender of Sanguet 1618—Gung second opened, 1811
9	80	1 23 0	0	10	0	10	20 Concession of William and Mary, 1689—Capture of Sanguet 1811
10	90	2 13 4	0	45	1	45	5 Battle of Toulouse 1814
11	100	3 3 1	1	30	1	30	40 Uniting town 1770—The Great Bull Doth Canal (Pondicherry) 1849
12	110	3 53 1	1	50	2	50	20 Holmby's Victory 1700
13	120	4 12 8	2	40	3	40	5 Roman Catholicism in 1420
14	130	5 30 3	3	30	4	30	0 Princess Thelma Mary Ant. 1814—born, 1857—Sir John Grey 1814—died, 1801
15	140	6 18 3	4	30	5	30	1, Mining of the Nile, 1777
16	150	7 47 5	5	50	6	50	2, Battle of Culloden 1746—Buffon died, 1788—G. I. P. 1814—opened 1814
17	160	7 59 2	7	15	7	15	10 Dr. Franklin died, 1790
18	170	8 35 1	8	15	8	40	40
19	180	9 19 7	9	1	9	1	21 American Revolution, first action, 1775—Byron died, 1821
20	190	10 18 9	9	40	9	55	55 Long Parliament dissolved 1648
21	200	10 59 1	10	15	10	50	20 Alexander the Great died B.C. 323—Insurrection at Buzulu, 1816
22	210	11 37 10	10	30	11	30	6 Demetrius taken 1700—Lord Baltimore born 1610—Duke of Devon died 1814
23	220	12 26 11	11	22	11	45	45 Black-powder born 1614—Battle of Id Ohung 1774—War of Hastings, 1759—acquitted 1799
24	230	1 18 7	—	0	—	0	1, Shakespear died 1616—Daniel Defoe died 1716—Great fire of London 1666
25	240	2 11 0	0	30	0	40	10 Duke of Gloucester born 1776—Prince of Wales born 1841—Inauguration of Suez Canal commenced 1859
26	250	3 9 1	1	0	1	31	31 David Hume born 1711
27	260	4 7 1	1	15	2	26	16 By the Convention of Almon's Nepal ceded Kamaun, 1811
28	270	5 5 2	2	35	3	25	5, Charles died 1491—Tobacco first brought to England, 1492—War of the 30 Years 1618
29	280	6 20 3	3	40	4	15	15 Peace of Aix-la-Chapelle 1748—Peace with Russia, 1806—Inauguration of Austria 1809
30	290	7 59 1	4	50	5	40	40 Birth of Fontenoy 1741—Duke of Gloucester died, 1811—Destructive thunder and hail storm at Aden, 1810

## MAY—31 DAYS.

☉ Full Moon May 28th at 11h 28m P.M. ☽ New Moon May 22nd at 11h 27m A.M.  
 ☾ 1st Quarter 15th at 10h 54m P.M. ☽ 1st Quarter 29th at 4h 35m A.M.

Day of the Week	Day of the Month	Sundays and Remarkable Days	Day of the Year	Sun			Declina- tion at Mean Noon	M. in Time of True Noon
				Hour	Min	Sec		
Fr	1	May Day	121	11	31	0	15 11 15	11 56 57
Sat	2	Day breaks at 4h 57m A.M.	122	5	33	6 23	15 29 7	11 58 50
S	3	It is Sunday after Easter.	123	5	31	6 23	15 46 49	11 58 44
Mon	4		124	5	24	6 23	16 4 34	11 58 38
Tu	5		125	5	21	6 23	16 21 22	11 58 31
Wed	6	Twilight ends at 7h 7m P.M.	126	5	20	6 23	16 38 14	11 58 24
Th	7	Venus at greatest elongation 45° 25' J. at 4h 2m P.M.	127	5	19	6 23	16 54 00	11 58 18
Fr	8	Venus 2° 56' S. of the Sun at 5h 49m A.M.	128	5	20	6 24	17 11 10	11 58 10
Sat	9	Day breaks at 4h 51m A.M.	129	5	20	6 24	17 27 2	11 58 15
S	10	4th Sunday after Easter.	130	5	28	6 24	17 43 54	11 58 19
Mon	11		131	5	27	6 23	17 59 43	11 58 10
Tu	12	Twilight ends at 7h 3m P.M.	132	5	25	6 23	18 15 32	11 58 9
Wed	13		133	5	27	6 23	18 30 25	11 58 8
Th	14	Mercury in ascending Node at 7h 30m A.M.	134	5	27	6 23	18 45 18	11 58 2
Fr	15	Venus 2° 5' N. of the Sun at 5h 23m P.M.	135	5	27	6 23	18 57 7	11 58 4
Sat	16	Day breaks at 4h 50m A.M.	136	5	27	6 23	19 11 1	11 58 0
S	17	It is a Sunday	137	5	26	6 23	19 25 16	11 58 4
Mon	18	Jupiter 1° 30' S. of the Moon at 5h 57m P.M.	138	5	24	6 27	19 37 51	11 58 12
Tu	19		139	5	26	6 27	19 50 4	11 58 15
Wed	20	Mars 9° 40' N. of the Moon at 5h 32m A.M.	140	5	25	6 27	20 3 19	11 58 18
Th	21	Ascension Day	141	5	25	6 26	20 15 34	11 58 21
Fr	22	Day breaks at 4h 40m A.M.	142	5	25	6 26	20 28 11	11 58 25
Sat	23	Mercury 6° 38' N. of the Moon at 5h 27m A.M.	143	5	23	6 29	20 40 0	11 58 30
S	24	Birth of Queen Victoria Sunday after Easter	144	5	21	6 30	20 50 11	11 58 36
Mon	25	Venus 6° 20' N. of the Moon at 5h 15m P.M.	145	5	21	6 30	21 1 1	11 58 41
Tu	26	Twilight ends at 7h 10m P.M.	146	5	19	6 30	21 11 29	11 58 47
Wed	27		147	5	20	6 31	21 21 26	11 58 52
Th	28	Day breaks at 4h 47m A.M.	148	5	23	6 31	21 31 21	11 58 1
Fr	29	Mercury greatest Elongation 11° 15' N. at 1h 13m A.M.	149	5	22	6 31	21 40 48	11 57 9
Sat	30	Day breaks at 4h 45m A.M.	150	5	22	6 32	21 49 40	11 57 16
S	31	Pentecost—Whit Sunday.	151	5	22	6 32	21 58 17	11 57 25

## MAY.

Moon in Apogee .

-17th at 4h. 22 m. | Moon in Perigee ..... 24th at 2h. 2 m.

Day of the Month	Moon's		Time of High Water at Bombay		Chronology of Remarkable Events
	Age at Noon	Meridian Passage	Moon ing	Moon out	
1	8 5	7 51 5	6 30	7 0	Duke of Wellington born, 1769—Prince Arthur Wm I died, about 1600—Wreck of the ship <i>Mersey</i> at Antisl, on Reef 1866
2	9 5	8 43 6	7 35	8 5	Disaffection among the 11 Co's troops (ending in mutiny in 1680) and their discharge 1657
3	10 5	9 35 2	8 35	9 0	Battle of Kesh 175—Bleed on the Hellespont, 1910—Was declared by France against Austria 1809
4	11 5	10 26 9	9 35	9 45	Same epidemic taken, 1799, and 1899
5	12 5	11 18 5	10 10	10 30	Napoleon died at St Helena 1821
6	13 5	—	10 40	11 0	Emperor of Persia 1871—Quadrant used, 1686—Alexander von Humboldt died 1859
7	14 5	1 2 2	11 25	11 41	Swiss Bank commenced in England 1785—Battle of Kesh 145—Bleed on the Hellespont, 1910
8	15 5	1 54 0	12 50	—	opened the napoleonic trade at Liby, 1815, 1860.
9	16 5	2 43 4	0 20	0 35	Columbus first voyage 1492—Leon XV died, 1771
10	17 5	3 33 3	0 55	1 15	— 1800—1810—1820—1830—1840—1850—1860—1870—1880—1890—1900—1910—1920—1930—1940—1950—1960—1970—1980—1990—2000
11	18 5	4 22 7	1 31	1 50	Battle of Kesh 1790—Quadrant of Antisl used at Antisl 147
12	19 5	5 11 2	2 15	2 35	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
13	20 5	6 00 2	3 0	3 25	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
14	21 5	6 49 2	3 45	4 20	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
15	22 5	7 38 2	4 30	5 00	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
16	23 5	8 27 2	5 15	5 40	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
17	24 5	9 16 2	6 00	6 25	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
18	25 5	10 05 2	6 45	7 10	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
19	26 5	10 54 2	7 30	7 40	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
20	27 5	11 43 2	8 15	8 25	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
21	28 5	12 32 2	9 00	9 10	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
22	29 5	1 21 2	9 45	9 55	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
23	30 5	2 10 2	10 30	10 40	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
24	31 5	3 00 2	11 15	11 25	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
25	1 0	3 50 2	12 00	—	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
26	2 0	4 40 2	12 45	0 55	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
27	3 0	5 30 2	1 30	1 35	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
28	4 0	6 20 2	2 15	2 20	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
29	5 0	7 10 2	3 00	3 05	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
30	6 0	8 00 2	3 45	3 50	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771
31	7 0	8 50 2	4 30	4 35	Leon XV died 1771—Columbus first voyage 1492—Leon XV died, 1771

## JUNE—30 DAYS.

## PHASES OF THE MOON

■ Full Moon June 24th at 11h 40 min A.M.    ● New Moon June 20th at 7h 31 min P.M.  
 ▲ Last Quarter June 1st at 5h 4 min P.M.    ☾ First Quarter June 27th at 1h 41 min A.M.

Day of the Week	Day of the Month	Sundays and Remarkable Days.	Day of the Year	Sun			Declination at Noon	True Time at Noon
				A. M.	P. M.	° ' "		A. M.
Mon	1	Day breaks at 4h 41m A.M.	156	5 22	6 28	28 6 30	11 57 48	
Tues	2		157	5 22	6 28	28 14 30	11 57 48	
Wed	3	1st Summer Ember day	158	5 22	6 28	28 22 45	11 57 48	
Thurs	4	Station 2° 54' S of the Moon at 6h 37m A.M.	159	5 22	6 28	28 30 45	11 58 2	
Fri	5	Trinity Sunday	160	5 22	6 28	28 38 45	11 58 18	
Sat	6	2nd Ember Day.	161	5 22	6 28	28 46 45	11 58 24	
S	7	Trinity Sunday	162	5 22	6 28	28 54 45	11 58 30	
Mon	8	Twilight ends at 7h 19m P.M.	163	5 22	6 28	29 02 45	11 58 40	
Tues	9	Mercury 1° 31' N of Uranus at 5h 57m A.M.	164	5 22	6 28	29 10 45	11 58 50	
Wed	10	Venus at greatest brilliancy.	165	5 22	6 28	29 18 45	11 59 0	
Thurs	11	St. John the Baptist	166	5 22	6 28	29 26 45	11 59 10	
Fri	12	Day breaks at 5h 48m A.M.	167	5 22	6 28	29 34 45	11 59 20	
Sat	13	Twilight ends at 7h 14m P.M.	168	5 22	6 28	29 42 45	11 59 40	
S	14	1st Sunday after Trinity	169	5 22	6 28	29 50 45	11 59 50	
Mon	15	Jupiter 2° 19' N of the Moon at 6h 11m A.M.	170	5 22	6 28	30 0 45	0 0 11	
Tues	16		171	5 22	6 28	30 8 45	0 0 20	
Wed	17		172	5 22	6 28	30 16 45	0 0 30	
Thurs	18	Mercury at greatest elongation 21° 0' 1' at 5h 41m A.M.	173	5 22	6 28	30 24 45	0 0 40	
Fri	19	Day breaks at 5h 42m A.M.	174	5 22	6 28	30 32 45	0 1 3	
Sat	20	Accession of Queen Victoria	175	5 22	6 28	30 40 45	0 1 10	
S	21	Ascension of Queen Victoria 2nd Sunday after Trinity	176	5 22	6 28	30 48 45	0 1 20	
Mon	22	Mercury 4° 1' N of the Moon at 1h 41m P.M.	177	5 22	6 28	30 56 45	0 1 40	
Tues	23	Venus 2° 4' S of the Moon at 1h 31m A.M.	178	5 22	6 28	31 04 45	0 1 55	
Wed	24	St. John Baptist—Midsummer Day.	179	5 22	6 28	31 12 45	0 2 8	
Thurs	25		180	5 22	6 28	31 20 45	0 2 20	
Fri	26	Twilight ends at 7h 19m P.M.	181	5 22	6 28	31 28 45	0 2 38	
Sat	27		182	5 22	6 28	31 36 45	0 2 45	
S	28	2nd Sunday after Trinity	183	5 22	6 28	31 44 45	0 2 58	
Mon	29	Day breaks at 5h 49m A.M.	184	5 22	6 28	31 52 45	0 3 10	
Tu	30	Mercury stationary at 1h 5m P.M.	185	5 22	6 28	32 0 45	0 3 28	

## JUNE.

Moon in Apogee..

..10th 5h A.M. | Moon in Perigee... Stand 11h A.M.

Day of the Month	Moon's		Time of High Water in Bumbay				Chronology of Remarkable Events.
	Age at Noon.	Meridian Passage	Moon rising		After noon		
	D M	H M P.M.	H. M.	H. M.	H. M.	H. M.	
1	10 0	8 51	8	58	35	35	35 Battle of Arni, 1789—Lord Howe defeated the French Dec 1 61
2	11 0	9 57	9	0	9	9	37 10 000 voted to Dr Jenner for his discovery of Vaccination 1789—Narcissus of L'Aaron, 1800.
3	12 0	10 46	9	45	20	20	10 Treaty of Peace signed at Paris, 1815
4	13 0	11 38	10	30	30	30	70 George III born 1739—British Institution founded 1800—Lionel created King of Belgium 1835
5	14 0	—	11	0	11	11	25 First balloon ascended, 1783—Mufing at Namur, 1817
6	15 0	0 36	0	11	45	—	100 at Fire in Montreal, 1803—Jeremy Bentham died, 1831
7	16 0	1 10	1	0	2	0	20 Royal Exchange founded, 1773—Port Royal destroyed, 1692—Riotous still proved, 1812
8	17 0	2 47	2	0	35	0	50 Mohammed died of Mecca & N 9 settled 1710—Treaty of Union signed at Vienna 1810—Jamaica Massacre, 1857
9	18 0	3 58	3	10	2	2	30 Army taken, 1808
10	19 0	4 50	4	50	3	3	10 Lord Chatham called the Government upon himself, 1740.
11	20 0	5 24	5	30	2	2	55 George I died 1737
12	21 0	6 04	6	35	3	3	40 Surrender of the Poona and fall of Mithraum, 1800—Mosaic of the Lathigah fugitives at Cawnpore 1857
13	22 0	6 33	7	4	4	4	40 Battle of Culloden 1746—Cornwallis appointed Lord Lieutenant of Ireland 1799
14	23 0	7 01	7	30	5	5	50 Viceroy Charles Cornwallis 1810—The Gwalior Massacre 1817—Birth of Newburgh, India 1818
15	24 0	7 30	8	2	6	6	40 Montreal taken by the British 177—Napoleon took the field 1800—Hurricane at Bombay, 1857
16	25 0	8 01	8	30	7	7	50 Battle of Trafalgar 177—Battle of Ligny, 1815.
17	26 0	8 33	9	21	8	8	25 First ship on the 10 m line to New York, 1820—Lord Bentinck died 1800—Lord Clarendon died 1863
18	27 0	9 07	9	10	8	8	25 Battle of Waterloo 1815—Cebu attacked by British 1876
19	28 0	9 43	10	0	10	10	2 William IV died 1837
20	29 0	10 24	10	15	11	11	6 Accession of Queen Victoria 1837—Recapture of Gwalior 1818—Wreck of the ship Diana 1806
21	0 7	11 06	11	30	11	11	55 Accession of Queen Victoria 1847—Wreck of the ship Sago 1801—Hurricane at Bombay 1856
22	1 7	11 45	—	0	0	0	20 First proclaimed with force 1815
23	2 7	12 41	0	4	1	1	2 Battle of Platts, 1797.
24	3 7	1 42	1	30	2	2	1 Newfoundland discovered by Sebastian Cabot, 1494.
25	4 7	2 37	2	25	2	2	70 Battle of Bannockburn 1314—The Pithu Disaster (China), 1819
26	5 7	3 29	3	30	3	3	50 George IV died and William IV proclaimed, 1830.
27	6 7	4 18	4	30	4	4	100 Bay of Bengal died 1810—Measure of British at Cawnpore by Lord Dalhousie 1857
28	7 7	5 10	5	55	6	6	0 Stamp Duties instituted 1693—Queen Victoria crowned, 1838
29	8 7	6 05	6	30	7	7	5 Royalists routed the Parliamentarians at York, 1613—Blackport Riot, 1852
30	9 7	7 04	7	25	8	8	10 Greenwich Hospital founded, 1696

## JULY—31 DAYS.

☾ Full Moon July 7th at 1h 10 7m A.M. ☽ New Moon July 16th at 2h 47 7m A.M.  
 ☾ Last Quarter 1st at 1h 31 8m A.M. ☽ First Quarter 16th at 1h 42 0m A.M.

Day of the Week	Day of the Month	Sundays and Remarkable Days	Day of the Year	Sun			Moon			Mean Time at True Noon		
				A	M	S	H	M	S	P	M	S
Wed	1	Luther's birth at 6h 59m A.M.	165	5	56		6	41	53	6	10	0 9 34
Th	2	Day breaks at 4h 47m A.M.	166	5	57		6	41	54	7	10	0 9 44
Fri	3		167	5	57		6	41	54	8	10	0 9 55
Sat	4	Jupiter in conjunction at 6h 3m P.M.	168	5	57		6	41	54	9	10	0 9 6
S	5	1st Sunday after Trinity.	169	5	57		6	41	54	10	10	0 9 17
Mon	6	Twilight ends at 7h 20m A.M.	170	5	59		6	41	54	11	10	0 9 27
Tu	7		171	5	59		6	41	54	12	10	0 9 37
Wed	8	Day breaks at 4h 49m A.M.	172	5	59		6	41	54	1	10	0 9 46
Th	9	Length of the day 13h 20m	173	5	59		6	41	54	2	10	0 9 55
Fri	10	Twilight ends at 7h 20m P.M.	174	5	59		6	41	54	3	10	0 9 5
Sat	11		175	5	59		6	41	54	4	10	0 9 11
S	12	2d Sunday after Trinity.	176	5	59		6	41	54	5	10	0 9 19
Mon	13		177	5	59		6	41	54	6	10	0 9 26
Tu	14	Mercury in inferior conjunction at 4h 11m P.M.	178	5	59		6	41	54	7	10	0 9 38
Wed	15	Day breaks at 4h 59m A.M.	179	5	59		6	41	54	8	10	0 9 50
Th	16	Mars 6° 55' W of the Moon at 9h 44m P.M.	180	5	59		6	41	54	9	10	0 9 4
Fri	17	Twilight ends at 7h 19m P.M.	181	5	59		6	41	54	10	10	0 9 10
Sat	18		182	5	59		6	41	54	11	10	0 9 15
S	19	3d Sunday after Trinity.	183	5	59		6	41	54	12	10	0 9 27
Mon	20	New Moon at 2h 47m A.M.	184	5	59		6	41	54	1	10	0 9 3
Tu	21	Day breaks at 4h 5m A.M.	185	5	59		6	41	54	2	10	0 9 11
Wed	22	Mercury greatest Elongation at 2h 30m P.M.	186	5	59		6	41	54	3	10	0 9 19
Th	23	Twilight ends at 7h 18m P.M.	187	5	59		6	41	54	4	10	0 9 11
Fri	24	Day breaks at 4h 57m A.M.	188	5	59		6	41	54	5	10	0 9 19
Sat	25		189	5	59		6	41	54	6	10	0 9 19
S	26	4th Sunday after Trinity.	190	5	59		6	41	54	7	10	0 9 14
Mon	27	Twilight ends at 7h 16m P.M.	191	5	59		6	41	54	8	10	0 9 14
Tu	28	Saturn 6° 45' W of the Moon at 4h 5m P.M.	192	5	59		6	41	54	9	10	0 9 19
Wed	29		193	5	59		6	41	54	10	10	0 9 11
Th	30	Day breaks at 4h 57m A.M.	194	5	59		6	41	54	11	10	0 9 9
Fr	31	Length of the day 13 hours	195	5	59		6	41	54	12	10	0 9 6

## JULY.

Moon in Apogee .

..7th at 10h P.M. | Moon in Perigee . . . 20th at 10h P.M.

Day of the Month	Moon's		Time of High Water at Bombay		Chronology of Remarkable Events
	Age at Noon	Vertical Passage	Morning	Afternoon	
	D	H M	H M	H M	
1	107	9 31 9	8 35	9 0	India defeated at P at Nuova by Sir E. Coote 1781 — Murder of King of Almor, 1563
2	117	10 31 0	9 25	9 50	San R beat Ted die 1880.
3	127	11 10 8	10 15	10 30	Quebec founded 1608—Capital of Paris 1815.
4	137	11 50 6	11 50	11 30	America declared independent by the U.S. 1776—Sir Henry Torrington died at Lucknow 1877
5	147	—	12 35	12 45	Capture of Ghazni 1819—Major General Burnard killed at P at 1857
6	157	0 47	—	0 5	Alas taken by the French and made a Colony 19—Luttrell died at P at 1857
7	167	1 15 4	0 20	0 35	South America of Monte Video, 1807—Shoridan killed 1818
8	177	2 20	0 10	1 10	The first Burke died 1778—Burke of C and judge died, 1850
9	187	3 1	1 25	2 1	Capture of P at 1811 by Vasco da Gama 1497—Larkin killed at P at 1857
10	197	3 40 0	2 7	2 35	Ann of Orange assumed 1702—Capture of P at 1810—Mutiny at P at 1857
11	207	4 30 0	2 15	3 5	Ann of P at 1810—Capture of P at 1810
12	217	5 21 0	3 0	3 5	Battle of P at 1600—Fountain, P at 1770—First of P at 1810—Fountain, P at 1810
13	227	6 12 0	4 25	4 7	First of P at 1810—Fountain, P at 1810
14	237	6 4 7	5 31	5 8	First of P at 1810—Fountain, P at 1810
15	247	7 01 9	6 75	7 10	First of P at 1810—Fountain, P at 1810
16	257	8 27 0	7 41	8 2	First of P at 1810—Fountain, P at 1810
17	267	9 23 1	8 41	9 10	First of P at 1810—Fountain, P at 1810
18	277	10 03 9	9 26	10 5	First of P at 1810—Fountain, P at 1810
19	287	11 3 9	10 30	10 5	First of P at 1810—Fountain, P at 1810
20	297	12 20 1	11 20	11 45	First of P at 1810—Fountain, P at 1810
21	307	1 23 0	—	0 10	First of P at 1810—Fountain, P at 1810
22	317	2 20	0 30	0 55	First of P at 1810—Fountain, P at 1810
23	327	3 21 3	1 16	1 10	First of P at 1810—Fountain, P at 1810
24	337	4 13 7	2 5	2 30	First of P at 1810—Fountain, P at 1810
25	347	5 40	3 5	3 30	First of P at 1810—Fountain, P at 1810
26	357	6 53 1	4 41	4 15	First of P at 1810—Fountain, P at 1810
27	367	8 41 1	5 41	5 21	First of P at 1810—Fountain, P at 1810
28	377	10 30 3	6 51	6 30	First of P at 1810—Fountain, P at 1810
29	387	12 19 0	7 5	7 45	First of P at 1810—Fountain, P at 1810
30	397	1 9 1	8 15	8 45	First of P at 1810—Fountain, P at 1810
31	407	2 50 1	9 10	9 35	First of P at 1810—Fountain, P at 1810



## AUGUST—30 DAYS.

## PHASES OF THE MOON

○ Full Moon August 3rd at 4h 42m 1 m | ● New Moon August 16th at 10h 28m A.M.  
 ☾ First Quarter 11th at 5h 19m 1 m | ☽ Last Quarter 27th at 7h 38m A.M.

Day of the Week	Day of the Month	Sundays and Remarkable Days	Sun Rise	Sun Set	Declina- tion at Moon Nadir	Mean Time at True Noon
			A M	P M	° ' "	S M
Sat	1	Summer Day	14 5 36	8 46	17 27 14	0 5 3
S	2	8th Sunday after Trinity	21 5 37	8 45	17 41 11	0 5 28
Mon	3	Saturn station at 7h 59m A.M.	27 5 37	8 34	17 20 11	0 5 58
Tu	4	Jupiter station at 1h 5m A.M.	17 5 37	8 31	17 10 8	0 5 48
Wed	5	Twilight ends at 7h 10m P.M.	23 5 38	8 33	16 56 7	0 5 19
Th	6	Day breaks at 4h 19m A.M.	27 5 38	8 35	16 7 39	0 5 36
Fr	7	Venus station at 11h 11m A.M.	20 5 39	8 23	16 20 23	0 5 29
Sat	8	Jupiter 2° 4' N of the Moon at 9h 10m	29 5 31	8 20	16 3 4	0 5 21
S	9	8th Sunday after Trinity	27 5 31	8 21	15 48 97	0 5 13
Mon	10		23 5 31	8 31	15 39 7	0 5 1
Tu	11	Day breaks at 5h 3m A.M.	21 5 30	8 30	15 11 20	0 4 55
Wed	12		18 5 30	8 29	14 53 20	0 4 45
Th	13	Twilight ends at 7h 5m P.M.	24 5 30	8 29	14 38 9	0 4 35
F	14	Mars 4° 30' E of the Moon at 1h 33m P.M.	2 5 30	8 29	14 16 10	0 4 25
Sat	15	Uranus 2° 49' N of the Moon at 7h 5m P.M.	28 5 31	8 2	13 57 9	0 4 13
S	16	16th Sunday after Trinity	27 5 31	8 27	13 47 1	0 4 7
Mon	17	Mercury 4° 29' S of the Moon at 4h 19m P.M.	20 5 31	8 26	13 19 4	0 3 48
Tu	18	Eclipse of the Sun.	21 5 31	8 25	13 0 41	0 3 38
Wed	19		22 5 32	8 25	12 40 5	0 3 29
Th	20	Day breaks at 5h 3m A.M.	13 5 32	8 21	12 27 18	0 3
Fr	21	Venus at greatest brilliancy	23 5 32	8 23	12 1 24	0 2 56
Sat	22	Saturn in quadrature at 11h 48m A.M.	1 5 32	8 27	11 41 5	0 2 39
S	23	11th Sunday after Trinity.	25 5 32	8 22	11 20 17	0 2 24
Mon	24	Saturn 3° 22' S of the Moon at 11h 27m P.M.	22 5 32	8 21	11 0 15	0 2 8
Tu	25	Mercury greatest El. Lat. N. at 6h 30m	24 5 32	8 20	10 39 8	0 1 51
Wed	26	Birth of Prince Albert	27 5 32	8 20	10 28 13	0 1 34
Th	27	Twilight ends at 7h 5m P.M.	20 5 32	8 19	9 58 1	0 1 17
Fr	28	Mercury in superior conjunction at 5h 48m	26 5 32	8 18	9 37 20	0 1 0
Sat	29		21 5 32	8 17	9 15 0	0 0 43
S	30	12th Sunday after Trinity.	22 5 32	8 16	8 52 39	0 0 24
Mon	31	Day breaks at 5h 3m A.M.	21 5 32	8 16	8 31 1	0 0 0

## AUGUST.

Moon in Apogee ..... 4th 4h A.M. | Moon in Apogee... .. 31st 8h A.M.  
 Moon in Perigee ..... 18th 4h A.M.

Day of the Month	Moon's		Time of High Water in Bombay				Chronology of Remarkable Events.
	Age at Noon.	Meridian Passage.	Morning		Afternoon		
			H	M	H	M	
1	18.4	44.9	9	55	10	15	Queen Anne died 1714—The Indian Income Tax Act in force 1860—The Peking Treaty (China) concluded 1860
2	19.4	43.2	10	3	10	61	Maharaja Chhatrapati Shahu died, 1687
3	20.4	41.5	11	9	11	57	Gordon taken, 1780
4	21.4	39.8	11	41	11	50	British Troops landed in Java, 1811
5	22.4	38.2	—	—	—	15	Capture of Aouda 1840—Ceylon taken, 1810
6	23.4	36.5	0	29	0	45	Prince Alfred Ernest Albert, Duke of York born, 1844—Mutiny at Chingora, 1849
7	24.4	34.8	1	0	1	15	Napoleon took St Helena 1815—Queen Caroline died 1817—The Bohemian crisis 1846
8	25.4	33.1	2	8	2	4	St Paul of the Pope of Alexandria, 1800—Batavia taken 1811—Canning died 1842
9	26.4	31.4	3	10	3	30	Bombay taken 1810—The Hungarians defeated by Russia 1849
10	27.4	29.7	4	10	4	25	Sumatra defeated by the English, 1803—French defeated off Pondicherry, 1747
11	28.4	28.0	5	31	5	20	Abmudinagar surrendered to Wellesley 1793
12	29.4	26.3	6	40	6	30	Abmudinagar surrendered to Wellesley 1793
13	30.4	24.6	7	10	7	30	British India Bill passed 1784—Queen Adelaide born, 1792—The New York Law Bill passed 1841
14	31.4	22.9	8	18	8	51	Prussian invasion, 1807—Battle of Vittoria 1811
15	32.4	21.2	9	25	9	40	Dutch Fleet captured by Admiral Adolphus Korte near the Cape of Good Hope, 1795
16	33.4	19.5	10	32	10	50	Ben Johnson died, 1831
17	34.4	17.8	11	38	11	40	Duchess of Kent born 1780—Battle of Solera, 1808—Battle of Smolensko 1812
18	35.4	16.1	12	43	12	30	Dr Baile's withdrawal of the Ministerial died 1808
19	36.4	14.4	1	48	1	—	Loss of the Royal George, 1782—Trial of Queen Caroline commenced 1840
20	37.4	12.7	2	53	2	0	Capture of Delhi, 1857—The Indian Army Amalgamated 1860
21	38.4	11.0	3	58	3	20	Sumatra taken 1798—Battle of Sumatra, 1808—The Taku Forts (China) captured 1860
22	39.4	9.3	4	3	4	5	Treaty of Peace with China, 1840—Serious events in the Middle East, 1849
23	40.4	7.6	5	7	5	46	Treaty of Peace signed between Austria and Prussia, 1866
24	41.4	5.9	6	10	6	3	India taken, 1804—Surrender of Wellington, 1814
25	42.4	4.2	7	15	7	25	Havelock and Outram entered Lucknow, 1857—Harshad died 1823
26	43.4	2.5	8	19	8	3	Trinkomali taken 1715—Prince Albert born, 1819—Great Fire in London 1733
27	44.4	0.8	9	24	9	1	Louis Philippe died, 1836
28	45.4	0.1	10	29	10	31	Bombardment of Algiers, 1816—Slavery abolished, 1813
29	46.4	0.4	11	34	11	11	Emperor Napoleon died, 1821
30	47.4	0.7	12	39	12	55	The Forts of St Peter and St Paul in Kamtschatka taken by the English 1751
31	48.4	1.0	1	44	1	40	Rumyantsev died, 1804—Capture of St Sebastian, 1812

## SEPTEMBER—30 DAYS.

☉ Full Moon Sept 2nd at 6h 49 7m. A.M.    ☾ New Moon Sept 16th at 4h 10 5m. P.M.  
 ☾ First Quarter    10th at 2h 55 m. A.M.    ☽ First Quarter    23rd at 6h 11 1m. P.M.

Day of the Week	Day of the Month	Sunday and Remarkable Days.	Day of the Year	Sun				Declination at Mean Noon	True time at Mean Noon	
				Sun Rise		Sun Set			A	M
				A	M	A	M			
Tues	1	Day breaks at 5h 16m A.M.	241	5 45	6 15	7 49	8 19	11 54 47		
Wed	2	Twilight ends at 6h 50m P.M.	242	5 45	6 15	7 49	8 19	11 53 24		
Thurs	3		243	5 45	6 15	7 49	8 19	11 50 11		
Fri	4	Jupiter 8° 23' N of the Moon at 11h 46m. P.M.	244	5 45	6 15	7 49	8 19	11 50 11		
Sat	5		245	5 45	6 11	6 43	7 41	11 50 20		
S	6	17th Sunday after Trinity	246	5 44	6 10	6 39	7 35	11 50 0		
Mon	7	Twilight ends at 6h 42m P.M.	247	5 40	6 10	6 57	7 33	11 57 45		
Tues	8		248	5 46	6 9	6 54	7 31	11 57 28		
Wed	9	Mars 27° N of Uranus at 7h 3m P.M.	249	5 46	6 8	6 51	7 29	11 57 8		
Thurs	10	Day breaks at 5h 13m A.M.	250	5 46	6 7	6 49	7 27	11 56 19		
Fri	11		251	5 47	6 6	6 46	7 26	11 56 11		
Sat	12	Uranus 30° 49' N of the Moon at 6h 5m P.M.	252	5 47	6 5	6 43	7 25	11 56 6		
S	13	14th Sunday after Trinity	253	5 47	6 4	6 40	7 23	11 55 45		
Mon	14	Heliodorus day	254	5 47	6 4	6 37	7 21	11 55 33		
Tues	15	Twilight ends at 6h 34m P.M.	255	5 47	6 3	6 34	7 21	11 55 2		
Wed	16	1st Autumnal Equinox day	256	5 47	6 1	6 31	7 19	11 54 48		
Thurs	17	Mercury 35° 58' N of the Moon at 6h 42m. P.M.	257	5 48	6 0	6 27	7 17	11 54 31		
Fri	18	2nd Ember Day	258	5 48	6 0	6 24	7 16	11 54 0		
Sat	19	3rd Ember Day	259	5 48	5 59	6 21	7 15	11 53 39		
S	20	15th Sunday after Trinity	260	5 48	5 58	6 17	7 13	11 53 19		
Mon	21	Venus 32° 2' N of the Moon at 10h 35m A.M.	261	5 48	5 57	6 14	7 12	11 53 7		
Tues	22	Sun enters Libra at 11h 23m P.M.	262	5 49	5 56	6 11	7 11	11 52 35		
Wed	23	Twilight ends at 6h 30m P.M.	263	5 49	5 55	6 07	7 10	11 52 11		
Thurs	24		264	5 49	5 54	6 04	7 08	11 51 53		
Fri	25	Day breaks at 5h 15m A.M.	265	5 49	5 54	6 00	7 07	11 51 39		
Sat	26	Venus at greatest elongation 46° S W at 4h 15m A.M.	266	5 50	5 53	5 58	7 06	11 51 14		
S	27	16th Sunday after Trinity	267	5 50	5 52	5 55	7 05	11 50 53		
Mon	28	Twilight ends at 6h 27m P.M.	268	5 50	5 51	5 52	7 03	11 50 37		
Tues	29	St Michael—Michaelmas Day.	269	5 50	5 50	5 50	7 02	11 50 13		
Wed	30	Jupiter greatest Hel Lat N at 4h 51m A.M.	270	5 50	5 49	5 48	7 00	11 49 54		

## SEPTEMBER.

Moon in Perigee.....15th at 1h. P.M. | Moon in Apogee .....37th at 6h. P.M.

Day of the Month	Morn &		Time of High Water at B. m. l. y.		Chronology of Remarkable Events.
	Age at Noon	Meridian Passage	Morn 10g	After noon	
	D	H M	H. M	H. M	
1	11 1	11 34	1 45	11 0	Government of the East Indies transferred to the Crown 1764
2	10 1	—	31 15	22 31	Great fire of London 1774—Atlantic Cable of 186 recovered by <i>USS Independence</i> 1866
3	9 1	10 36	11 48	—	Oliver Cromwell died 1659—Great storm and fire, St. Kitts 1766—Treaty of Commerce with America, 1783
4	17 1	2 12	11 5	0 16	Treaty of Amity, 1803
5	16 1	1 55	0 30	0 10	First American Congress 1774—Capture of Malta, 1801
6	15 1	1 39	1 5	1 20	Bombardment of Copenhagen, 1807
7	14 1	1 23	1 19	2 0	Queen Elizabeth born 1533—James Johnson born, 1710—Battle of Verdun 1916
8	13 1	1 7	2 30	2 41	William IV. crowned 1830—The Nabob's taken, 1781
9	12 1	1 0	3 5	3 10	Abolition of the slave trade 1807—Schönbrunn evacuated, 1809—Treaty of Commerce with America, 1803
10	11 1	1 57	4 5	4 46	Atlantic Cable of 1866 successfully completed 1866.
11	10 1	2 42	5 30	6 15	Battle of Iphigeneia 1407—Sea near Iceland lost in the Red Sea 1800
12	9 1	3 31	6 26	7 40	Pondicherry first governed by the French, 1762.
13	8 1	4 20	7 15	8 15	General Wolfe killed 1757.
14	7 1	5 10	8 5	9 25	Duke of Wellington died 1852—Tithes resulted 1837.
15	6 1	6 0	9 0	10 25	New York surrendered 1790—Freedom of the Press 1801
16	5 1	6 50	10 15	11 0	France taken by Spain 1793—Cape of Good Hope ceded to the British 1802—The capture of the ship <i>Albatross</i> 1803—The first battle of the war 1804
17	4 1	7 40	11 30	11 51	Bombay given to the British 1762—George I. died 1760—Quebec captured 1759
18	3 1	8 30	—	0 11	Treaty of Commerce signed between the publisher of French and the British 1761
19	2 1	9 20	0 31	0 51	Peace of Amity signed between the publisher of French and the British 1761
20	1 1	10 10	1 11	1 31	Peace of Amity signed between the publisher of French and the British 1761
21	0 1	11 0	2 10	2 30	Peace of Amity signed between the publisher of French and the British 1761
22	0 1	11 50	3 10	3 30	Peace of Amity signed between the publisher of French and the British 1761
23	0 1	12 40	4 10	4 30	Peace of Amity signed between the publisher of French and the British 1761
24	0 1	1 30	5 10	5 30	Peace of Amity signed between the publisher of French and the British 1761
25	0 1	2 20	6 10	6 30	Peace of Amity signed between the publisher of French and the British 1761
26	0 1	3 10	7 10	7 30	Peace of Amity signed between the publisher of French and the British 1761
27	0 1	4 0	8 10	8 30	Peace of Amity signed between the publisher of French and the British 1761
28	0 1	4 50	9 10	9 30	Peace of Amity signed between the publisher of French and the British 1761
29	0 1	5 40	10 10	10 30	Peace of Amity signed between the publisher of French and the British 1761
30	0 1	6 30	11 10	11 30	Peace of Amity signed between the publisher of French and the British 1761

## OCTOBER—30 DAYS.

## PHASES OF THE MOON.

Full Moon October 21st 0h 49m A.M.	1st Quarter Oct 27th at 2h 7' P.M.
1st Quarter 29th at 11h 54m A.M.	Full Moon 31st at 5h 10m P.M.
New Moon 14th at 1h 51m A.M.	

Day of the Week.	Day of the Month.	Lunary and Remarkable Days.	1 <sup>st</sup> of the Year.	Sun				Mean Time at True Noon.
				Sun here.		Inclination of Sun.		
				A	M	P	M	S
Th.	1	Jupiter 2° 5' N. of the Moon at 11h 5m	27	5 50	5 40	9 19 3	11 19 5	
Fr.	2	Jupiter opposite the Sun at 7h 51m A.M.	27	5 50	5 14	9 43 40	11 11 10	
Sat.	3	Day breaks at 7h 17m A.M.	27	5 51	5 47	4 5 54	11 40 7	
S.	4	17th Sunday after Trinity.	28	5 51	5 46	4 23 51	11 48 39	
Mon.	5		28	5 51	5 44	4 52 15	11 48 11	
Tu.	6		28	5 51	5 44	5 15 14	11 48 4	
Wed.	7	Twilight ends at 6h 18m P.M.	28	5 51	5 41	5 34 15	11 47 47	
Th.	8		28	5 51	5 43	6 1 17	11 47 30	
Fr.	9	Uranus 9° 0' V. of the Moon at 11h 15m P.M.	29	5 52	5 41	6 28 7	11 47 14	
Sat.	10	Mars 2° 5' N. of the Moon at 1h 55m P.M.	29	5 52	5 40	6 10 19	11 46 38	
S.	11	18th Sunday after Trinity.	29	5 52	5 41	7 0 33	11 46 10	
Mon.	12	Venus 5° of the Moon at 7h 15m P.M.	29	5 52	5 40	7 32 10	11 45 27	
Tu.	13	Neptune 10° 45' W. of the Moon at 11h 5m P.M.	29	5 52	5 40	7 51 40	11 45 19	
Wed.	14	Twilight ends at 1h 13m P.M.	29	5 52	5 39	8 17 5	11 45 0	
Th.	15		29	5 52	5 38	8 50 19	11 44 47	
Fr.	16	Day breaks at 7h 19m A.M.	30	5 53	5 37	9 18 54	11 44 34	
Sat.	17	Mercury 3° 26' S. of the Moon at 7h 45m	30	5 53	5 36	9 51 1	11 44 28	
S.	18	19th Sunday after Trinity.	31	5 53	5 36	9 54 51	11 44 11	
Mon.	19	Saturn 1° 3' S. of the Moon at 6h 35m	31	5 53	5 35	10 7	11 44 0	
Tu.	20	Length of the day 11h 10m	31	5 53	5 34	10 28 10	11 44 0	
Wed.	21	Twilight ends at 6h 15m P.M.	2	5 53	5 34	10 0 6	11 44 11	
Th.	22		2	5 53	5 33	10 31 58	11 44 01	
Fr.	23	Uranus 11° 55' W. of the Moon at 10h 37m A.M.	2	5 53	5 33	10 12 2	11 44 23	
Sat.	24		2	5 53	5 32	10 43 17	11 44 15	
S.	25	20th Sunday after Trinity.	23	5 53	5 32	11 14 9	11 44 8	
Mon.	26	Day breaks at 6h 23m A.M.	24	5 53	5 31	11 34 12	11 44 3	
Tu.	27		24	5 53	5 30	12 5 5	11 43 57	
Wed.	28		25	5 53	5 29	12 16 11	11 43 52	
Th.	29	Jupiter 1° 25' N. of the Moon at 1h 45m A.M.	30	5 53	5 29	12 47 8	11 43 48	
Fr.	30		30	5 53	5 28	12 55 51	11 43 45	
Sat.	31	Twilight ends at 6h 5m P.M.	30	5 53	5 28	1 14 14	11 43 43	

## OCTOBER.

Moon in Perigee.. ..... 19th 4h P M | Moon in Apogee..

..26th 11h A M.

Day of the Month	Moon's		Time of High Water in Bombay				Chronology of Remarkable Events.
	Age at Noon.	Meridian Passage	Morning		Afternoon		
			M.	M.	H.	M.	
1	○147	11 53 0	10	50	11	5	5 Dardanelles blockaded 1820—Red Sea Telegraph opened 1870—Ajaz Khan hanged at Lucknow, 1859
2	157	—	11	59	11	35	London University opened, 1829.
3	167	▲ 11 51 1	11	—	—	—	Charaka plundered and burnt, 1842
4	177	1 22 0	0	0	0	37	Tally tick arrest 1794—Bishop Heber died, 1833.
5	187	2 10 5	0	40	1	1	Leicester walls died 1803
6	197	3 0 3	1	1	2	3	Leine Philippe born 1778
7	207	3 51 7	1	56	2	20	Violent earthquake and furious hurricane at the mouth of the Amazon 6000 people said to have perished 1815—Hurricane lighted with gas 1815
8	217	4 47 0	2	46	3	25	War of 1812 executed at Delhi for murder 1837.
9	227	5 43 0	3	50	4	24	Old Fort McArthur completed 1750—Battle of Bay of Biscay 1759
10	237	6 41 0	5	15	5	0	On point of Manghyr, 176 —Capture of Chinnai 1811.
11	247	7 34 0	6	4	7	2	America discovered by Columbus 1492—Pitt of Great Britain 17
12	257	8 34 7	7	56	8	2	Cavalry of the 4th Cavalry died 1822—Robert Stephenson died 18
13	267	9 30 0	8	71	9	16	Burmah taken by Gen. Wellesley 1803
14	277	10 22 0	9	40	10	1	Reconnaissance of the sea by Donat de la Rochelle at India 181
15	287	11 17 0	10	25	10	4	Amir Khusrow died 1519—Lort of Day destroyed 151
16	● 297	0 9 11	11	5	11	30	British public burnt at Oxford 1870—House of Parliament burnt 18
17	1 7	1 19 1	1	4	—	—	Capture of 1811 1812
18	2 7	1 51 0	0	5	0	20	The 1st regiment of the 1st division died 181
19	3 7	2 46 0	0	45	1	5	De la Salle died 174 —Cavalry surrendered to Washington in Virginia 1780
20	4 7	3 30 1	1	21	1	1	Amir Khusrow died 1519—Battle of Navarino 1827
21	5 7	4 22 0	2	7	2	20	Charge of 1810.—Battle of Trafalgar 1805.
22	6 7	5 16 0	2	50	3	1	
23	7 7	6 6 3	3	50	4	21	Battle of Navar 1714—Battle of Kadesh with the Egyptians 131
24	8 7	6 52 0	4	10	5	10	Peace of Westphalia 1648—Marine House founded, 179
25	9 7	7 37 0	5	20	7	5	Amir Khusrow died by Holkar near Poona 1802
26	10 7	8 31 7	7	40	8	6	Battle of Bunker 1794
27	11 7	9 22 0	8	30	8	50	Submarine discovered 1802—Maharajah's burnt 1853.
28	12 7	9 47 0	9	10	8	2	Hurricane at Hongkong and Malacca, 1800
29	13 7	10 39 0	9	43	10	6	War of 1812—Barrington, 1818.
30	14 7	11 18 10	10	35	10	45	Tower Armoury burnt, 1811
31	○153	—	10	50	11	6	Simon's Bay captured, 1735.

## NOVEMBER—30 DAYS.

## PHASES OF THE MOON

( Last Quarter Nov 7th at 7h 37 8m P M ) First Quarter Nov 2nd at 11h 7 8m P M  
 ☾ New Moon 14th at 1h 46 4m P M ☉ Full Moon 21st at 1h 1 m A M

Day of the Week	Day of the Month	Sundays and Remarkable Days	Day of the Year	Sun			True time of the Noon
				Rise	Set	Dist. in 11 1/2 Miles	
				A M	P M	h m	A M
S	1	1st Sunday after Trinity	301	6 0	5 3	14 5 30	11 44 48
Mon	2	Day breaks at 6h 30m A M	31	6 1	5 7	14 5 40	11 45 41
Tues	3		32	6 1	5 9	14 5 50	11 46 42
Wed	4		33	6 2	5 9	14 6 0	11 47 48
Thurs	5	Transit of Mercury	34	6 2	5 1	14 6 10	11 48 44
Fri	6	Twilight ends at 6h 1m P M	35	6 3	5 2	14 6 1	11 49 47
Sat	7		36	6 3	5 3	14 6 1	11 49 50
S	8	2nd Sunday after Trinity	37	6 4	5 4	14 6 20	11 50 58
Mon	9	Birth of St. John the Baptist	38	6 4	5 5	14 6 30	11 51 0
Tues	10	Coronation of St. Edward at 1h 45m P M	39	6 5	5 5	14 6 40	11 52 0
Wed	11	Michaelmas	40	6 5	5 7	14 6 50	11 53 18
Thurs	12	Twilight ends at 6h 5m P M	41	6 6	5 7	14 7 0	11 54 23
Fri	13	Michaelmas Eve of St. Andrew at 11h 15m A M	42	6 6	5 8	14 7 10	11 54 23
Sat	14	Michaelmas Eve of St. Andrew at 11h 15m A M	43	6 7	5 8	14 7 20	11 55 38
S	15	St. Andrew's Day	44	6 7	5 9	14 7 30	11 56 48
Mon	16	St. Andrew's Day at 1h 45m A M	45	6 8	5 9	14 7 40	11 57 58
Tu	17	Twilight ends at 6h 5m A M	46	6 8	5 10	14 7 50	11 59 15
Wed	18		47	6 9	5 10	14 8 0	12 0 23
Thurs	19	Day breaks at 6h 4m A M	48	6 10	5 10	14 8 10	12 1 37
Fri	20	More of greatest of St. Andrew at 11h 45m A M	49	6 11	5 10	14 8 20	12 2 51
Sat	21		50	6 11	5 11	14 8 30	12 4 6
S	22	2nd Sunday after Trinity	51	6 11	5 12	14 8 40	12 5 11
Mon	23	Twilight ends at 6h 30m P M	52	6 12	5 12	14 8 50	12 6 19
Tu	24		53	6 12	5 13	14 9 0	12 7 38
Wed	25	Transit of the Moon at 6h 50m A M	54	6 13	5 13	14 9 10	12 8 15
Thurs	26		55	6 14	5 13	14 9 20	12 9 48
Fri	27	Day breaks at 6h 59m A M	56	6 15	5 13	14 9 30	12 10 18
Sat	28	Twilight ends at 6h 59m P M	57	6 15	5 14	14 9 40	12 11 11
S	29	1st Sunday in Advent	58	6 16	5 14	14 9 50	12 12 58
Mon	30	St. Andrew	59	6 16	5 15	14 10 0	12 14 58

## NOVEMBER.

Moon in Perigee . . . . . 9th at 7h 15 m | Moon in Apogee . . . . . 2nd at 7h 25 m

Day of the Month	Moon's		Time of High Water at Bombay		Chronology of Remarkable Events
	Age at Noon	Meridian Passage	Mean		
			h m	h m	
1	163	0 30	—	11 43	Battle of Troway 1801. Pe Clements in the north of the fleet from the Government the other was lost.
2	171	0 39	—	0 0	James Smith and Robert Scott—London five hundred and thirty.
3	181	1 49.4	0 20	0 10	James Smith and Robert Scott—London five hundred and thirty.
4	193	2 10.2	1 0	1 10	United States of America—Second Canadian Rebel War.
5	203	2 39.6	1 35	2 15	United States of America—Second Canadian Rebel War.
6	213	3 3	2 30	3 7	United States of America—Second Canadian Rebel War.
7	223	3 53	3 10	4 20	United States of America—Second Canadian Rebel War.
8	233	4 28.1	4 1	5 4	United States of America—Second Canadian Rebel War.
9	243	5 22.2	5 25	7 7	United States of America—Second Canadian Rebel War.
10	253	6 17.1	6 40	8 4	United States of America—Second Canadian Rebel War.
11	263	7 12.2	7 45	9 9	United States of America—Second Canadian Rebel War.
12	27	8 7.4	8 51	9 42	United States of America—Second Canadian Rebel War.
13	283	9 4.1	10 5	10 2	United States of America—Second Canadian Rebel War.
14	291	10 12.3	11 15	11 4	United States of America—Second Canadian Rebel War.
15	299	10 56	12 1	12 4	United States of America—Second Canadian Rebel War.
16	18	1 25.0	—	0 7	United States of America—Second Canadian Rebel War.
17	28	2 18.2	0 20	0 40	United States of America—Second Canadian Rebel War.
18	34	3 32.2	1 0	1 20	United States of America—Second Canadian Rebel War.
19	46	4 57.7	2 40	2 0	United States of America—Second Canadian Rebel War.
20	54	5 46.2	2 57	2 1	United States of America—Second Canadian Rebel War.
21	68	7 35.1	4 10	3 10	United States of America—Second Canadian Rebel War.
22	78	8 16	4 11	4 5	United States of America—Second Canadian Rebel War.
23	84	9 1	4 1	6 0	United States of America—Second Canadian Rebel War.
24	94	10 42.1	5 32	7 4	United States of America—Second Canadian Rebel War.
25	108	11 25	7 35	8 1	United States of America—Second Canadian Rebel War.
26	118	12 10.1	8 26	9 10	United States of America—Second Canadian Rebel War.
27	124	1 37	9 8	9 11	United States of America—Second Canadian Rebel War.
28	134	2 46	9 46	10 1	United States of America—Second Canadian Rebel War.
29	146	3 39.6	10 21	10 15	United States of America—Second Canadian Rebel War.
30	158	—	11 5	11 25	United States of America—Second Canadian Rebel War.



## DECEMBER—31 DAYS.

## PHASES OF THE MOON

( First Quarter Dec. 7th at 2h 24m A.M. ) Last Quarter Dec. 22nd at 9h 19m A.M.  
 ☾ New Moon 16th at 6h 24m A.M. ☽ Full Moon 29th at 4h 5m P.M.

Day of the Week	Day of the Month	Sundays and Remarkable Days	Day of the Year	Sun					Mean Time at Noon
				Sun Rise		Sun Set		Declination at Noon	
				A	M	P	M		°
Tu.	1	Day breaks at 6h 40m A.M.	3	8	17	5	28	1 48 40	11 49 30
Wed	2		4	8	17	5	28	2 1 48	11 49 30
Th.	3	Uranus 2° 8' N of the Moon at 6h 30m A.M.	5	8	15	5	23	2 10 14	11 50 8
Fr.	4		6	8	18	5	22	2 14 20	11 50 11
Sat	5	Twilight ends at 6h 0m	7	8	19	5	23	2 16 5	11 50 37
S	6	and Sunday in Advent	8	8	20	5	27	2 3 1	11 51 28
Mon.	7		9	8	22	5	23	2 40 1	11 51 47
Tu.	8	Venus greatest Elong. 1st N. at 6h 11m A.M.	10	8	22	5	23	2 41 21	11 52 12
Wed	9		11	8	23	5	24	2 42 17	11 52 31
Th	10		12	8	23	5	24	2 44 1	11 53 8
Fr	11	Venus 0° 15' S of the Moon at 6h 30m A.M.	13	8	23	5	26	2 44 41	11 53 36
Sat	12	Day breaks at 6h 4m A.M.	14	8	24	5	26	2 47 1	11 54 6
S	13	1st Sunday in Advent.	15	8	24	5	26	2 48 11	11 54 34
Mon	14		16	8	24	5	26	2 49 1	11 55 8
Tu.	15	2d Advent.	17	8	24	5	26	2 48 8	11 55 32
Wed.	16	1st Winter Ember day.	18	8	24	5	26	2 48 0	11 56 0
Th	17	Twilight ends at 6h 3m P.M.	19	8	26	5	27	2 48 20	11 56 20
Fri.	18	2d Ember day.	20	8	27	5	27	2 48 4	11 56 40
Sat	19	3d Ember day	21	8	27	5	27	2 48 0	11 57 10
S	20	4th Sunday in Advent	22	8	28	5	27	2 47 5	11 57 35
Mon	21	St Thomas Sun enters Cancer at 6h 11m A.M.	23	8	29	5	26	2 47 1	11 58 16
Tu	22	Uranus 2° 37' N of the Moon at 6h 30m A.M.	24	8	29	5	24	2 47 7	11 58 34
Wed	23	Length of the day 11h	25	8	29	5	24	2 46 31	11 59 8
Th.	24	Mercury in Aphelion at 6h 30m A.M.	26	8	30	5	20	2 45 2	0 0 0
Fr.	25	Christmas day	27	8	30	5	20	2 45 1	0 0 0
Sat.	26	Twilight ends at 6h 3m P.M.	28	8	31	5	21	2 44 1	0 0 57
S	27	1st Sunday after Christmas	29	8	31	5	22	2 43 21	0 1 27
Mon	28		30	8	32	5	22	2 42 2	0 1 57
Tu	29		31	8	32	5	22	2 41 1	0 2 30
Wed	30	Uranus 3° 9' N of the Moon at 7h 30m A.M.	32	8	32	5	21	2 40 8	0 2 55
Th.	31	Day breaks at 6h 50m A.M.	33	8	32	5	21	2 40 0	0 3 24

## DECEMBER.

Moon in Perigee -  
Moon in Apogee -

..... 4th 1h 1 m. | Moon in Perigee..... 21st 11 m.  
..... 20th 1h 1 m.

Day of the Month	Moon's		Time of High Water in Bombay				Chronology of Remarkable Events.
	Age at Noon.	Meridian Passage	Morning		Afternoon		
			H.	M.	H.	M.	
1	10 9	0 36 2	11	47	—	—	Donquixote crowned, 1604—Alexander of Russia died 1579
2	17 8	1 31 4	0	16 0	23	1	23 Jasper Parson set on fire, 1819—Queen Dowry Adelaide died 1819
3	16 8	2 29 2	1	0 1	10	31	10 St Paul's Cathedral finished 1710—(Spring of Man) 1810—Incorporation of London 1862
4	10 8	3 29 6	1	46 8	0	16	0 Abolition of East India Company, 1858
5	20 8	4 20 5	3	21 8	58	2	58 Viceroy died, 1798.
6	21 0	5 20 8	5	35 4	3	4	3 Battle of Angkor, 1791—Insurrection in Canada, 1837
7	6 1 8	6 18 9	4	40 5	32	15	32 Henry 8th died 1547—Battle of Hagenau 1861
8	31 8	7 9 8	5	52 8	40	8	40 William IV born 1805—Birth of Prince of Wales 1901
9	21 8	7 53 8	7	5 7	54	—	54 Second Battle of Nagasaki 1861—The capture of Delhi by British 1858—The capture of Delhi 1858
10	25 9	8 51 2	8	5 8	47	—	47 Luther burnt the Papal Bull 1520—First Communion 1858—The capture of Delhi 1858
11	26 8	9 50 6	9	50 9	37	—	37 Duke of York 1765—Abolition of the Slave Trade 1807—The capture of Delhi 1858
12	27 8	10 23 4	0	45 10	31	—	31 New Zealand discovered this—First capture of the ship, 1840
13	28 8	11 16 0	10	39 11	25	—	25 The first (1858) 1858—The capture of Delhi 1858
14	0 8	0 20 11	11	9 12	43	—	43 Washington died 1799—The capture of Delhi 1858
15	1 2	0 59 12	12	4 12	—	—	— James O'Connell died 1801
16	2 8	1 50 0	0	11 0	32	—	32 The capture of Delhi 1858—The capture of Delhi 1858
17	3 2	2 30 0	0	58 0	66	—	66 John Humphreys Day born 1778—Bolivar died 1830
18	4 2	3 20 9	1	24 1	37	—	37 The capture of Delhi 1858—The capture of Delhi 1858
19	5 2	4 11 0	2	6 2	2	—	2 Duplex tank in use since upon Fort St. David 1858
20	6 2	4 51 0	2	45 3	1	—	1 James Napier born 1864
21	7 2	5 41 1	3	39 4	3	—	3 Battle of Meluhur 1817.
22	8 2	6 30 1	4	26 5	0	—	0 The capture of Delhi 1858—The capture of Delhi 1858
23	9 2	7 20 5	5	24 6	1	—	1 The capture of Delhi 1858—The capture of Delhi 1858
24	10 2	7 67 1	6	2 6	47	—	47 Bishop Warburton born 1678
25	11 2	8 21 1	7	12 7	60	—	60 Sir Isaac Newton born 1642
26	12 2	9 24 2	8	2 9	7	—	7 The capture of Delhi 1858—The capture of Delhi 1858
27	13 2	10 16 1	9	2 9	60	—	60 The capture of Delhi 1858—The capture of Delhi 1858
28	14 2	11 15 3	10	0 10	36	—	36 The capture of Delhi 1858—The capture of Delhi 1858
29	15 2	—	10	46 11	23	—	23 Lord Shaftesbury beheaded, 1640
30	16 2	0 15 0	11	53	—	—	— Capture of Ghent 1795—Chevalier de St George died 1765—The capture of Delhi 1858
31	17 2	1 15 8	0	7 0	23	—	23 The capture of Delhi 1858—The capture of Delhi 1858

# Christian Festivals and Fasts.

## JANUARY.

1—**Circumcision**—This festival was originally called the Octave of Christmas, and the first mention of it is in the year 467. It was instituted by the Church to commemorate the ceremony under the Jewish law to which Christ submitted, on the eighth day of the nativity.

6—**Epiphany**—The word *Epiphany* signifies appearance or apparition. This festival appears to have been first observed in 146, and feast, in the year 513. It is on the circumstance of its being twelve days after Christmas, it is vulgarly called "Twelfth day."

13—**Purification Monday**—Is the first Monday after Epiphany, and received this appellation from its having been fixed upon as the day on which the early English returned to the duties of agriculture, after the festivities of Christmas.

## FEBRUARY.

1—**Purification**—This day is kept in the Roman Church as a solemn festival, in memory of the purification of the Virgin Mary. The festival was originally called *Candlemas Day* as well as the Day of Purification. The practice of lighting the churches has been discontinued in England since the second year of Edward VI. In the Roman Church all its attendant ceremonies are still retained.

9—**Shrove Tuesday**—Is a solemn day of penitence in Lent, as that season is upon Easter. It is to be observed with great order in the fast of Lent. Its observance was instituted by Pope Gregory the Great. The name of the first Sunday in Lent having been given up to the appellation of Quinquagesima, and the three weeks preceding having been appropriated to the Septuagesima, and the Lent being the three Sundays of these weeks were called by names arising out of their situation, and reckoning by "shroves," the Sun is termed *Shrove Sunday*, the second *Septuagesima*, and the third *Septuagesima*.

25—**Shrove Tuesday**—After the people had made the confession required at this season by the discipline of the Jewish Church, they were permitted to indulge in festive amusements, though not allowed to partake of any repast beyond the usual substitutes for flesh, and hence arose the custom, yet preserved of eating pancakes and fritters at Shrove-tide.

26—**Ash Wednesday**—The only Christians did not commence their Lent until the Sunday now called the first in Lent. Pope Felix III. in the year 487, first added the four days preceding the old Lent Sunday to compute the number of fasting days to forty. Gregory the Great introduced the sprinkling of ashes on the first of the four additional days, which gave it the name of *Di's Crassetus*, or Ash-Wednesday. At the Reformation, this practice was abolished.

## MARCH.

1—**St David's Day**—St David, the patron saint of Welshmen, was Archbishop of Menevy. He was a man of considerable learning, and was reputed to possess the power of performing miracles. He died in 513, and was buried in the Church of St. Andrew, but his remains were afterwards removed to Glastonbury Abbey. On this day, Welshmen wear a deck in their hats, a practice supposed to have originated from their countrymen, in a great battle with the Saxons, fought at Cent to a lock of gold, having adopted that vegetable as a military mark of distinction, by which they might distinguish each other from the enemy during the battle.

1—**Quinquagesima, or First Sunday in Lent**—Laurentius, King of Kent, first appointed the fast of Lent in England, in the year 641. Successive generations marked the distinctions between the various fairs. We find flesh to have been only prohibited during Lent, though Henry VIII. published a proclamation in 1533, allowing the use of white meats, which continued in force until by proclamation of James I. in 1619, and 1625 and by Charles I. in 1637 and 1661, flesh was again wholly forbidden.

4, 6, 7—**Lenten Days**—After the first Sunday in Lent, the Wednesday, Friday and Saturday, are *Ember-days*, and the week in which they occur, *Ember-week*. On *Ember-days* our forefathers ate no bread but what was baked in a simple and primitive fashion under hot ashes. hence the name. The other *Ember-days* of the

year are the Wednesdays, Fridays and Saturdays, after the Feast of Pentecost, Holyrood Day (September 14) and St. Lucia's Day (December 13).

17—**ST. PATRICK'S DAY**—A grand festival of the Church of Rome, and on which Irishmen consider it their duty to make themselves as happy as a Welshman does on the 1st of March. The Irish venerate St. Patrick as the introducer of Christianity into Ireland. He was a Scotchman by birth. The shamrock, a species of three leaved grass, is generally worn by the Irish on this day. The favour thus bestowed upon it is said to have arisen from the saint having used it as an instrument for explaining the doctrine of the Trinity.

22—**MID-LENT SUNDAY**—This day received its appellation because it is the middle Sunday between Quadragesima and Easter Sunday. It is by some called "Mothering Sunday,"—a term expressive of the ancient usage of visiting the Mother or Cathedral Church, of the several dioceses, when voluntary offerings were made, which are now called *Lazaroff rings*.

25—**THE ANNUNCIATION OF OUR LADY**—This day is more familiarly known in England as *Lady-day*. It is kept as a festival in the Romish Church, in commemoration of the Incarnation of Christ. In England it is one of the quarter days on which rent and other dues become payable. The other quarter days are Midsummer Day, Michaelmas Day, and Christmas Day.

## APRIL.

5—**PALEMONDAY**—Pale Monday is the Sunday preceding Easter, or the last Sunday in Lent. The festival commemorates our Saviour's triumphal entry into Jerusalem, when branches of palms were spread before him.

10—**GOOD FRIDAY**—This day is held as a solemn fast, in remembrance of the Crucifixion. Its appellation of *Good* appears to be peculiar to the Church of England. Our Saxon forefathers termed it "*Long Friday*," from the length of the offices and fastings on that day.

12—**EASTER SUNDAY**—Is a movable festival, held in commemoration of the Resurrection, and being the most important and most ancient in observance, it governs the whole of the other movable feasts throughout the year. Nearly the whole of the movable feasts and holidays of the Church are determined by *Easter-day*, which is itself movable, according to the following canonical regulation ordained by the Council of Nice (A.D. 325). viz, *Easter Sunday* always falls upon the first Sunday after the first full moon after the 21st day of March. If the first full moon happens on a Sunday, then the following Sunday is *Easter Sunday*. The moon on which *Easter* depends is called the *Paschal moon* and the full moon is defined to be the fourteenth day of the moon, that is, thirteen days after the preceding day of new moon. The first of the movable feasts in the year dependent on *Easter* is *Septuagesima Sunday*, and it takes its place nine Sundays before *Easter*.

19—**LOW SUNDAY**—So named from the Church service being somewhat shortened or lowered from that of the preceding Sunday.

23—**SAINT GEORGE'S DAY**—Is the 23rd of the Battle of Calus, in the year 1190, joined to England's then king, as principal guardian of the faith and the Confessor, the name of St. George, both of whom he earnestly imitated in all his aims. The next year the Order of the Garter was established, dedicated to St. George, and the saint himself has, from that period, been considered as patron of England.

## MAY.

1—**MAY-DAY**—It has been celebrated from the earliest ages, as a kind of nature's birthday, and notwithstanding the havoc which the march of knowledge has made with the customs of our forefathers, it is probable that in rural districts *May-day* will long continue its hold upon human affections. *May-day* can hardly be said to be known in its entirety.

■—**ROGATION SUNDAY**—Rogation Sunday received and retains its title from the Monday, Tuesday, and Wednesday immediately following it, which are called *ROGATION DAYS*, derived from the Latin "*rogare*," to beseech. The early Christians appropriated extraordinary prayers and supplications for those three days as a preparation for the devout observance of our Saviour's Ascension on the day next succeeding to them, denominated "*Holy Thursday*," or *Ascension Day*. The whole week in which these days happen is styled *Rogation-week*, and in some parts it is still known by the other names of *Crop week*, *Grove week*, *Grove* or *Procession-week*. The perambulations of parishes are made in this week.

21—**ASCENSION-DAY, OR HOLY THURSDAY**—Is the day on which the Church celebrates the Ascension of our Saviour,—the fortieth day after his Resurrection from the dead.

31—**PENTECOST OR WHIT-SUNDAY**—The seventh Sunday after Easter-day. It was on the feast of Pentecost (a great feast of the Jews), that the Holy Ghost miraculously descended on the Apostles. This and the two following days comprise Whitsuntide, and in many parts of England it is a time for hiring servants. It is named WHIT, signifying "White" Sunday, because on this day the catechumens appeared in the ancient Church in white garments.

## JUNE.

■—**TRINITY SUNDAY**—Trinity Sunday is a festival observed by the Latin and Protestant Church on the Sunday next following Pentecost, or Whitsuntide,—of which, originally, it was merely the octave.

11—(**ORIGIN CHRISTI**)—A festival of the Romish Church, held on the Thursday after Trinity Sunday. It celebrates, as the name indicates, the doctrine of transubstantiation, and is observed in Catholic countries with considerable ceremony.

24—**St JOHN THE BAPTIST**—The Nativity of St John the Baptist is a holyday of the Church in England. The life of St John, variously called Midsummer Eve, was formerly a time of high observance amongst the English, as it still is in Catholic countries. There was a custom of holding vigil in the church porch.

## AUGUST.

1—**LAMMAS DAY, (FIRST FRUIT DAY OF AUGUST)**—It is now only remarkable as a day of tithing for some purposes. It was probably one of the great festival days of our heathen ancestors, and occurs exactly three months after, another of them—Mid June or May Day. Lammas seems to have been held as a day of thanksgiving for the new fruits of the earth.

## SEPTEMBER.

29—**MICHAELMAS DAY**—A festival of the Romish and English Churches, established 467, in honour of St Michael and all the holy angels. St Michael is singled out for peculiar mention as being the chief of the angels or archangels. It is an ancient and extensively prevalent custom to have a goose for dinner on Michaelmas day, which seems to have arisen simply from the geese being at its best immediately after it has had the benefit of the ripened harvest fields.

## NOVEMBER.

1—**ALL SAINTS**—All Saints, or All Hallows, is a day of general commemoration of all those saints and martyrs in honour of whom, individually, no particular day had been expressly assigned.

11—**St MARTIN'S DAY OR MARTINMAS**—Popularly this is one of the most remarkable days of the year, especially in Scotland, where Whitsuntide and Martinmas are the two great times for leases and lettings of agriculture, the latter being that at which the occupation of farms usually commences. Martin is said to have been born in Lower Hungary, about 316, and to have originally been a soldier. While, as often happens, a few fine days occur at about this time of the year, they are called St Martin's summer. Formerly this was also a quarterly term day in England.

29—**ADVENT**—literally "the coming,"]—A term applied from an early period of ecclesiastical history to the four weeks preceding Christmas, which were observed with penance and devotion in reference to the approaching birth of Christ. There are four Sundays in Advent, the first of which is always the nearest Sunday to St Andrew's day.

30—**St. ANDREW'S DAY**—St Andrew was one of the Apostles. His history, as related by the Catholic writers, represents him as martyred in the year 64, at Patra in Greece, upon a cross of the form of the letter X, which accordingly is still recognised as St Andrew's Cross.

## DECEMBER.

21—**St THOMAS'S DAY**—A festival of the English Church. It was customary in England to go "a gooding," and St Thomas and his brethren went about begging money, and procuring in return sprigs of yew and hawthorn or primroses with a view to the decoration of their houses against Christmas.

■—(**CHRISTMAS DAY**—Observed as the nativity of our Lord. In England Christmas day is kept by the Church as a solemn festival, and is distinguished by the complete cessation of business—an honour paid to no other day besides Sunday and Good Friday. In many countries, places the celebration of Christmas begins the latter part of the previous day—Christmas Eve.

# The Indian Calendar

FOR THE YEAR 1868.

SHOWING THE CORRESPONDING DATES ACCORDING TO THE VARIOUS MODES  
OF RECKONING TIME AMONG THE HINDUS, MALABARIANS,  
PARSI MUHAMMADANS AND JEWS.

## CORRESPONDING DATES

For the Year of 1868	1868
" V. I. 1868	1921 25
" S. I. 1868	1781 10
" B. I. 1868	1011 11
" Y. I. 1868	127 18
" H. I. 1868	1241 45
" I. I. 1868	1277 78
" S. I. 1868	1264 11
" Jewish Era	5628 20

## HINDU METHOD OF RECKONING.

The Lunar solar year is used for the regulation of festivals and domestic arrangements, it commences at the instant of conjunction of the Sun and Moon in the sidereal month Chaitra. The Hindu Lunar month invariably consists of 30 Tithis, or Lunar days, and the whole month is divided into two equal parts of 15 Tithis each, the one called Shukla Paksh or Shukla—the bright half or increase of the Moon, the other the Krishna Paksh, or Vata—the dark half or decrease of the Moon. The Lunar month begins on the Western side of India and South of the Narmada river, with the first day of the Shukla Paksh (Shukla Pratipada), or bright half of the Moon. At Benares, Ujjain, and the countries North of the Narmada, the Lunar month begins with the first Lunar day of the preceding Krishna Paksh (Vadi Pratipada) or dark half of the Moon. The former is the usual mode of reckoning, with the first day of the Krishna Paksh. The Lunar year begins both North and South of the Narmada with the first day of the Shukla Paksh, or bright half of the Moon in Chaitra, but in the dark half of the Moon precedes the other, or Shukla Paksh at Benares, the half Lunar month of Chaitra is taken from the last Lunar month of the year preceding, and considered to belong to it, so that the difference between the Shukla and Krishna reckonings is the months only, and not the commencement of the year. The Lunar month is named after the solar month in which the conjunction occurs, so that when the new Moon falls within one Lunar month, the name of the corresponding Lunar month is repeated, and the year is intercalary containing 13 months. The ordinary month is called Vridha, and the additional one, which, according to the Surya Siddhanta falls in the middle of the 60 days, a Vridha. The Lunar account is taken the first month of the two the Vridha month. Such festivals as occur are confined to the year proper month. Once, in about 160 years a new Moon occurs in some one of the last six months, which, from the Earth's being in perihelion, contains only 29 and 30 days each. When this occurs the name of that month is omitted, but two others always happen to be repeated in such years. Thus in 1823 or 1924 K. Y. Margashirsha (Dec.) was expunged, but Ashwin and Chaitra were intercalated. The ordinary year is called Samvatsara, the common intercalary year Adhika Samvatsara, and the double intercalary with the expunged month, Kshaya Samvatsara.

While the Lunar month invariably consists of 30 Tithis or Lunar days,—in order to regulate the festivals and festivals, certain Lunar days are dropped and others are reckoned twice to make up the deficiency, the first of these are termed Kshaya Tithis (perishable days), and the days repeated twice are called Vridha Tithis



earlier than according to the *Surya Siddhanta* computation used in Bengal. The Telinga method, followed in the peninsula and in Tibet, identifies the *Vrihaspati* year with the *Chandra-mana* or *luni-solar* account. This last directs to divide the expired years of the *Kali yug* by 60, and the remainder is the year of the Cycle, to be reckoned from *Pramatha* the 13th of the *Chakra*. Thus for the year 4900 K. Y. 4900—60 82 Cycles 40 years, or *Aardhama* the 50th will be the year sought.

The names of the Sixty *banvatsara* or years of the *Vrihaspati-chakra* are as follows—

1 Prabhava	31 Chitrabhanu	61 Hemadimaha	91 Pundarik
2 Vibhava	32 Nabham	62 Vilamba	92 Kumbha
3 Shukla	33 Jambh	63 Vikram	93 Ananta
4 Pramekha	34 Parthiva	64 Shubha	94 Raksha
5 Pratyaksha	35 Vaisya	65 Pava	95 Ananta
6 Anga	36 Savit	66 Nishant	96 Pundarik
7 Sharmukha	37 Savit	67 Shubha	97 Kumbha
8 Bhava	38 Vardha	68 Krodha	98 Ananta
9 Yava	39 Vikram	69 Ardhava	99 Kumbha
10 Bhava	40 Kumbha	70 Pundarik	100 Ananta
11 Bhava	41 Nandana	71 Pundarik	101 Kumbha
12 Bhavaya	42 Vaisya	72 Krodha	102 Ananta
13 Bhavaya	43 Vikram	73 Kumbha	103 Ananta
14 Vikram	44 Nandana	74 Krodha	104 Ananta
15 Vaisya	45 Pundarik	75 Kumbha	105 Ananta

The Era of *Parasurama* is used in *Malayala*, or from *Mangalore* to *Cape Komorin*. It derives its name from a prince who is said to have reigned 1176 B.C. The epoch is 7th August 3337 Jai. Per. or 1933 K.Y. It is reckoned in cycles of 1000 sidereal years, commencing when the sun enters *Kanya* (*Virgo*) answering to the month *Anura*. The fourth Cycle of this era began 17th September 1836, but the commencement of the new era having been overlooked and the following year dated 1901, the error has been perpetuated, and the year beginning 15th September 1808 instead of being dated the 14th of the fourth cycle, is thus dated 1941.

PRINCIPAL ERAS, WITH THE INTERVALS IN DAYS COUNTED FROM THE BEGINNING OF THE EPOCH PERIOD AND THEIR SUMMA COMMENCEMENT.

Denomination of the Era, &c.	First day current of the Era	End of the Era	Current Year of the Era	Interval in Days
<b>Indian Epochs</b>				
Indian Period .. .. .	January 1 B.C.	4713	1	0
Julian Era of the Creation .. .. .	Oct. 1st 7	761	98	317,000
Julian Era of the Birth of Christ .. .. .	Jan. 1st 1	1000	1618	984,400
Julian Era of the Birth of Buddha .. .. .	Jan. 1st 1	1177	1895	1,201,740
Olympiads .. .. .	July 1st 1	776	40	1,130,171
Julian Era of Rome (V.V.) .. .. .	July 1st 1	753	1961	1,140,013
Julian Era of the Birth of Christ .. .. .	Jan. 1st 1	767	1975	1,145,610
Julian Era of the Birth of Christ .. .. .	April 1st 1	768	1976	1,146,110
Julian Era of the Birth of Christ .. .. .	Oct. 1st 1	769	1977	1,146,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	770	1978	1,147,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	771	1979	1,147,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	772	1980	1,148,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	773	1981	1,148,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	774	1982	1,149,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	775	1983	1,149,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	776	1984	1,150,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	777	1985	1,150,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	778	1986	1,151,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	779	1987	1,151,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	780	1988	1,152,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	781	1989	1,152,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	782	1990	1,153,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	783	1991	1,153,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	784	1992	1,154,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	785	1993	1,154,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	786	1994	1,155,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	787	1995	1,155,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	788	1996	1,156,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	789	1997	1,156,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	790	1998	1,157,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	791	1999	1,157,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	792	2000	1,158,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	793	2001	1,158,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	794	2002	1,159,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	795	2003	1,159,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	796	2004	1,160,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	797	2005	1,160,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	798	2006	1,161,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	799	2007	1,161,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	800	2008	1,162,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	801	2009	1,162,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	802	2010	1,163,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	803	2011	1,163,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	804	2012	1,164,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	805	2013	1,164,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	806	2014	1,165,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	807	2015	1,165,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	808	2016	1,166,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	809	2017	1,166,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	810	2018	1,167,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	811	2019	1,167,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	812	2020	1,168,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	813	2021	1,168,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	814	2022	1,169,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	815	2023	1,169,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	816	2024	1,170,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	817	2025	1,170,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	818	2026	1,171,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	819	2027	1,171,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	820	2028	1,172,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	821	2029	1,172,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	822	2030	1,173,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	823	2031	1,173,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	824	2032	1,174,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	825	2033	1,174,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	826	2034	1,175,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	827	2035	1,175,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	828	2036	1,176,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	829	2037	1,176,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	830	2038	1,177,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	831	2039	1,177,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	832	2040	1,178,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	833	2041	1,178,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	834	2042	1,179,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	835	2043	1,179,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	836	2044	1,180,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	837	2045	1,180,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	838	2046	1,181,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	839	2047	1,181,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	840	2048	1,182,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	841	2049	1,182,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	842	2050	1,183,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	843	2051	1,183,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	844	2052	1,184,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	845	2053	1,184,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	846	2054	1,185,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	847	2055	1,185,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	848	2056	1,186,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	849	2057	1,186,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	850	2058	1,187,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	851	2059	1,187,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	852	2060	1,188,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	853	2061	1,188,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	854	2062	1,189,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	855	2063	1,189,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	856	2064	1,190,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	857	2065	1,190,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	858	2066	1,191,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	859	2067	1,191,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	860	2068	1,192,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	861	2069	1,192,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	862	2070	1,193,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	863	2071	1,193,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	864	2072	1,194,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	865	2073	1,194,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	866	2074	1,195,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	867	2075	1,195,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	868	2076	1,196,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	869	2077	1,196,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	870	2078	1,197,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	871	2079	1,197,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	872	2080	1,198,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	873	2081	1,198,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	874	2082	1,199,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	875	2083	1,199,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	876	2084	1,200,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	877	2085	1,200,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	878	2086	1,201,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	879	2087	1,201,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	880	2088	1,202,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	881	2089	1,202,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	882	2090	1,203,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	883	2091	1,203,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	884	2092	1,204,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	885	2093	1,204,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	886	2094	1,205,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	887	2095	1,205,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	888	2096	1,206,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	889	2097	1,206,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	890	2098	1,207,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	891	2099	1,207,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	892	2100	1,208,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	893	2101	1,208,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	894	2102	1,209,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	895	2103	1,209,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	896	2104	1,210,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	897	2105	1,210,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	898	2106	1,211,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	899	2107	1,211,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	900	2108	1,212,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	901	2109	1,212,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	902	2110	1,213,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	903	2111	1,213,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	904	2112	1,214,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	905	2113	1,214,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	906	2114	1,215,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	907	2115	1,215,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	908	2116	1,216,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	909	2117	1,216,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	910	2118	1,217,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	911	2119	1,217,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	912	2120	1,218,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	913	2121	1,218,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	914	2122	1,219,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	915	2123	1,219,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	916	2124	1,220,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	917	2125	1,220,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	918	2126	1,221,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	919	2127	1,221,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	920	2128	1,222,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	921	2129	1,222,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	922	2130	1,223,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	923	2131	1,223,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	924	2132	1,224,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	925	2133	1,224,610
Julian Era of the Birth of Christ .. .. .	March 1st 1	926	2134	1,225,110
Julian Era of the Birth of Christ .. .. .	June 1st 1	927	2135	1,225,610
Julian Era of the Birth of Christ .. .. .	Sept. 1st 1	928	2136	1,226,110
Julian Era of the Birth of Christ .. .. .	Dec. 1st 1	929	2137	



# THE INDIAN CALENDAR.

## DAYS OF THE WEEK.

English.	Hindi.	Gujarati.	Marathi.	Canara.
Sunday	Ravivara	Ravivara, or Aditi varam	Ravivara or Aditivaram	Aditivaram
Monday	Somvaram	Somvaram	Somvaram	Somvaram
Tuesday	Angulvaram	Angulvaram	Angulvaram	Angulvaram
Wednesday	Budhavaram	Budhavaram	Budhavaram	Budhavaram
Thursday	Vishuvaram, or Guruvaram	Brahmavaram, or Guruvaram	Govardhavaram	Govardhavaram
Friday	Shukravaram	Shukravaram	Shukravaram	Shukravaram
Saturday	Shanivar, or Somvaram	Shanivar	Shanivar, or Shanivar	Shanivar

## MUHAMMADAN METHOD OF RECKONING.

The Muhammadans reckon from the Hijra or era of the Flight, which took place on the evening of Thursday the 12th July A. D. 622 (15 Thaur 983 A. S.), from which the Islamic or Astronomical reckoning commences, but in the Hijrah, or chronological reckoning, Friday the 13th July is made the initial date. This era was introduced by the Khalif Umar. The year is purely lunar, consisting of months of 29 and 30 days alternately, and adding a day eleven times in a cycle of 30 years, namely to the 2nd, 5th, 7th, 10th, 13th, 16th, 18th, 21st, 24th, 26th, and 29th in the cycle.\*

The Lunar year is 354d 8h 48 57m., and a year of the Hijra is 354d 8h 48m. The small error thus arising will not amount to a year in less than 2800 years. Hence a year of the Hijra = 0.970223 Gregorian year, and a Gregorian year = 1.04001 year of the Hijra, and thus 82 Gregorian years are about equal to 81 years of the Hijra, or, more nearly, 184 years of the former are within less than day of 184 Muhammadan years.

It is obvious that in such a system every year will begin 10 or 11 days earlier in the season than the preceding, and in the course of 33 years, the commencement of the Muhammadan year runs through the whole course of the seasons.

## MUHAMMADAN MONTHS.

	Days.
1 Muharram	7 Rabi-ul
2 Safar	5 Shaban
3 Rabi-ul-thani or Rabi-ul-...	8 Rabi-ul-thani
4 Jumad-ul-akhirah or Jumad-ul-...	10 Shawwal
5 Jumad-ul-awwal or Jumad-ul-...	12 Zul-hijjah
	14 Zul-hijjah, 29d & 10k qiyas

The first day of the Muharram, or the commencement of the year, is ordinarily reckoned from the first observed appearance of the new Moon, or in cloudy weather from the time at which it would be visible, and this can actually happen earlier than 24 or later than 48 hours after conjunction. In this manner each separate month is reckoned, and in a few cloudy days may thus retard its commencement, two parts of the same country may sometimes differ a day in their reckoning. But in chronology, history and documents they use months of 30 and 29 days alternately, as just described.

\* JEWEL, JUNE the 29th 10th 19th and 29th is indicated instead of the 7th 12th 16th and 26th, but means are the usual list also. Uluq, bag, means on the 10th or 11th day.

All Muhammadans reckon time in weeks of 7 days. Their days are named as follows:—

	Indian.	Arabic.	Persian.	Turkish.
Sun	Itwara, or Itwara	Yekshamb	Yekshamb	Yekshamb
Mon	Itwara, or Itwara	Itwara	Itwara	Itwara
Tue	Angulvaram	Angulvaram	Angulvaram	Angulvaram
Wed	Budhavaram	Budhavaram	Budhavaram	Budhavaram
Thu	Vishuvaram	Vishuvaram	Vishuvaram	Vishuvaram
Fri	Shukravaram	Shukravaram	Shukravaram	Shukravaram
Sat	Shanivar	Shanivar	Shanivar	Shanivar

We may find the Christian date from that of the Hyra thus:—Divide the number of years elapsed by 30, and the quotient A will be the number of cycles elapsed, and the remainder B the number of years in the current cycle. Let E be the number of intercalary years in B and D the days elapsed of the given year. Then the number of days that have elapsed from the Christian era is,—

$$227016 \times 10631A + 354B + 1 \times E, \text{ and } E = \frac{1 \times B \times 14}{20}$$

Divide the sum by 1461 and call the quotient Q, and divide the remainder by 365, and call the quotient R, and the last remainder S. Then the years elapsed from 1st Jan A D 1 is —

$$4Q \times R,$$

and S is the days elapsed of the current year, Old Style. To reduce to New Style add as follows —

For any date of New Style antecedent to March 1 A D 1700	10 days
After February 28, 1700 and before March 1	1800 11 "
" " 1800 "	" 1900 " "

The reckoning may be facilitated by the following table —

A	Days	B	Days	D	Year	Q	Days	Month	Days
1	1 1 1	2	10 7	Mukheran	0	1	140	Jan 1	0
2	2 1 1	3	20 7	Phalgun	10	2	280	Feb 1	41
3	3 1 1	4	30 7	Chaitra	20	3	420	Mar 1	82
4	4 1 1	5	40 7	Vikram	30	4	560	Apr 1	123
5	5 1 1	6	50 7	Jyestha	40	5	700	May 1	164
6	6 1 1	7	60 7	Asadha	50	6	840	Jun 1	205
7	7 1 1	8	70 7	Shravan	60	7	980	Jul 1	246
8	8 1 1	9	80 7	Bhadra	70	8	1120	Aug 1	287
9	9 1 1	10	90 7	Asvini	80	9	1260	Sep 1	328
10	10 1 1	11	100 7	Margashirsha	90	10	1400	Oct 1	369
11	11 1 1	12	110 7	Poush	100	11	1540	Nov 1	410
12	12 1 1	13	120 7	Hast	110	12	1680	Dec 1	451

Thus to find the date A D corresponding to the 17th of Bahadur A H 1281

Dividing 1280, the years elapsed by 30,	Then subtract from	(40,711
we have A 42 and B 20	For Q 200	54,700
The constant		
For A 40	227,016	
" 2	12,240	
" 18	21,762	60
B B 2	6,579	
To 1st Bahadur II	708	
17th Bahadur II	51	
	17	
Sum of days	640,711	1 or R 165
		3 subtract
		1,718
		3,436
		370
		243
		7th

Hence, since Q = 165 and R = 3, the year =  $1 \times 165 \times 3 = 1463$  complete, or 1864 current and to 7th September 1864, adding 13, we have the 17th Sept 1864.

To find the day of the week answering to any day of the Vikramadityan year Divide the year by 310 and the remainder by 30, and with the last remainder on the left hand and the last quotient at the top of the following table, the day of the week on which the year begins will be found at the intersection of the line and column. The column following will show the day of the week answering to any day of the year and so on. Thus to find the day of the week corresponding to 1st Bahadur 1281 — 1281 — 241 — 210 gives 61, as a remainder, and 61 — 30 = 3 and 1 over

between 24 Jan and 28th Feb 1864. Hence the latter date is

Then, in a line with 1 on the left hand and in the column marked 2 ■ the top we find 'Monday' for the first day of A. H. 1231, and by the calendar, in the 2nd column, (which begins with Monday) and in a line with 1st Ramanam we find "Saturday"—the day of the week required.

Year of the Current Cycle							0	1	2	3	4	5	6
0	5	8	13	16	21	27	M	Sa	1h	1u	Su	F	W
1		9		17		25	T	W	M	Sa	Th	Tu	Su
2		10		18		26	1u	Su	F	W	M	Sa	1h
3		11		19	24	27	Sa	F	W	M	Sa	1h	Tu
4		12		20		28	1h	1u	Su	T	W	M	Sa
	6		14		22		Sa	1h	1u	Su	T	W	M
	7		15		23		W	M	Sa	1h	1u	Su	F

Su	M	Tu	W	Th	F	Sa	Mahuram Shukla	Adu Wadya	Hindu I Aut. Day	Hindu II Ramanam
Su	M	Tu	W	Th	F	Sa	1 11 13 20	6 15 27	12 19 30	5 10 17 24
M	1u	W	1h	1u	1h	1u	2 0 10 13 20	7 14 21 28	6 13 20 27	4 11 18 25
1u	W	1h	1u	1h	1u	1u	3 10 17 24	8 14 21 28	7 14 21 28	5 12 19 26
W	1h	1u	1h	1u	1h	1u	4 11 18 25	9 10 17 24	8 14 21 28	6 13 20 27
Th	1u	1h	1u	1h	1u	1u	5 12 19 26	10 17 24	9 16 23 30	7 14 21 28
F	1u	1h	1u	1h	1u	1u	6 13 20 27	11 18 25	10 17 24	8 14 21 28
Sa	1u	1h	1u	1h	1u	1u	7 14 21 28	12 19 26	11 18 25	9 16 23 30
Su	M	Tu	W	Th	F	Sa	1 11 13 20	6 15 27	12 19 30	5 10 17 24
M	1u	W	1h	1u	1h	1u	2 0 10 13 20	7 14 21 28	6 13 20 27	4 11 18 25
1u	W	1h	1u	1h	1u	1u	3 10 17 24	8 14 21 28	7 14 21 28	5 12 19 26
W	1h	1u	1h	1u	1h	1u	4 11 18 25	9 10 17 24	8 14 21 28	6 13 20 27
Th	1u	1h	1u	1h	1u	1u	5 12 19 26	10 17 24	9 16 23 30	7 14 21 28
F	1u	1h	1u	1h	1u	1u	6 13 20 27	11 18 25	10 17 24	8 14 21 28
Sa	1u	1h	1u	1h	1u	1u	7 14 21 28	12 19 26	11 18 25	9 16 23 30

Derived from the Muhammadan era, there are several others more or less in use. Akbar introduced a Fash, or "harvest" year for the regulation of financial and other civil transactions, and adjusted its epoch to the year of his accession A. H. 963 which began 26th November 1555 N. S. The Fash year 963 of Upper Hindustan was accordingly reckoned from the beginning of the harvest year on the first of the lunar month Awwin, or 10th September 1555. The Vilayath year introduced into Orissa, was made to coincide with the Saka Solar year, and to begin with the Solar month Awwin, or 8th September 1557. The Sun-i-Bangali year 963 was likewise reckoned from 1st Bysakh or 11th April 1556.

The Shahanshahi era of Muharrabi is said to have been introduced on Thursday, 6th June 1342, with the year 733 A. H. Jervis, however, found its epoch to agree with the commencement of the year A. H. 745. It begins in June at the Sun's entrance into the lunar mansion Mithunash. The years are denominated after the corresponding Arabic numerals—

1 Ahad	10 Ashu	100 Misat
2 Isar	11 Isham	110 Misam
3 Saba	20 Satham	210 Sathat
4 Abi	30 Abin	310 Abin
5 Khum	40 Khum	410 Khum
6 Sath	50 Satham	510 Satham
7 Sath	60 Satham	610 Satham
8 Satham	70 Satham	710 Satham
9 Satham	80 Satham	810 Satham
10 Satham	90 Satham	910 Satham

From which it is seen that the year of the month is denominated after the year of the month.

The preceding names are corrupted in the native pronunciation. To reduce Shahur dates to Christian 592 124 years must be added.

The Fuli Era of the Dekhan was introduced by Shah Jehan in 1688, A. R. 1048. It begins in July and ought to be solar. At Madras, however, the Government fixed its commencement to 12th July.

### Parsi METHOD OF RECKONING.

The ancient Persians reckoned a new era from the accession of each successive monarch, and as Yazdgerd had no successor, the date of his accession to the throne, 16th June A. M. 632 (exactly ten years after the Hijra) has been brought down to the present time, thus making their current year 1247 34. In their calculations only 365 days are allowed to the year, leap year is unknown to them though it is alleged that formerly in every 120 years one month was added to make it correspond with the solar year. The year is divided into twelve months of thirty days each, and five days, or "Gutham," as they are called, are added at the end to make up the deficiency. The months are,—

1 Farvardin	4 Tir	7 Fob	10 Mehr
2 Ardibehast	5 Amordad	8 Aban	11 Bishman
3 Khordad	6 Shavver	9 Adar	12 Asfandjir

Gutham 5 days.

The Parsis do not now divide their time into weeks, but name the 30 days of their months each after a celestial being—7 Amahwands and 23 Iads—supposed to preside over them. These are as follows—

6 Jirits	Pili	6 Jirits	Pili
1 Dardad	Amahwand	16 Mehr	Mehran
2 Bishman	Yahmuan	17 Farvardin	Farvardin
3 Ardibehast	Amordad	18 Aban	Aban
4 Shavver	Shavver	19 Asfandjir	Asfandjir
5 Amordad	Amordad	20 Adar	Adar
6 Khordad	Khordad	21 Fob	Fob
7 Amordad	Amordad	22 Givahad Bad	Givahad Bad
8 Dardad	Dardad	23 Farvardin	Farvardin
9 Adar	Adar	24 Aban	Aban
10 Amordad	Amordad	25 Asfandjir	Asfandjir
11 Khordad	Khordad	26 Adar	Adar
12 Mehr	Mehr	27 Fob	Fob
13 Tir	Tir	28 Asfandjir	Asfandjir
14 Givahad	Givahad	29 Adar	Adar
15 Farvardin	Farvardin	30 Amordad	Amordad

The 1st, 8th, 15th and 23rd days are sacred to Hormad, and thus afford evidence of an older division into weeks.

The Parsis of India are divided into two sects,—the Shahwans or Razamis, and the Kadmis or Chingwans, the former of whom constitute the larger portion of the race. This division originated about a hundred and fifty years ago when a Persian priest, named Jamasp, arrived in India, and found that his co-religionists differed from their brethren of Iran in their calculation of time by a full month, and in other minor points relating to their "liturgy." Serious disputes arose in consequence, which ended in the formation of the two sects,—the Razamis adhering to their own views, and the Kadmis adopting the opinions imported by Jamasp—and thus agreeing with their Persian brethren. The difference lies in their computation of time, and in some slight variations in the forms of prayer. Those that begin their year month-wise are styled Kadmis, and the rest Razamis, i. e., 'customary,' and 'Shahwans,' 'citizens,' for which some one substituted Shahshahshah of the King of Kings) and this absurd change has ever since been adopted. The Kadmi Parsis of Yazdgerd, or Darya Noor, or as reckoning, made use of in nautical calculations among Asiatic mariners, and the New Year always commences on the 1st of Farvardin, which falls about the 25th of August one month earlier than the commencement of the Razami New

Year. With the Rassei Parus the New Year begins on the 1st day of Farvardin, which at present falls about the 24th of September, a month later than the commencement of the Kadmi New Year.

About A.D. 1075 Jalal-ud-din Malikshah finding that the commencement of this year in Persia had anticipated the epoch by 113 days, ordered that in future the Persian year should receive an additional day whenever it should be necessary to postpone the commencement of the following year, in order that it might occur on the day of sun's passing the same point of the ecliptic. Umar Chayam, one of the Astronomers pointed by him to construct a Calendar, said to have discovered that 8 intercalations in 33 years very nearly adjust the Calendar, giving the length of the year 365d 5h 49m 56s. Kadiger and others say this was the period actually adopted, though Dabulrah shows that the Persian intercalation combines the two periods of 20 years with 7 intercalations and of 33 years with 8 intercalations.

### JEWISH METHOD OF RECKONING.

The Jews have ever marked their time by sevens, according to the command given by God for labouring during only six days of each week, and resting on the seventh, which was consequently set apart, consecrated to the service of the Creator. They not only hallowed the seventh day, or Sabbath, which formed a portion of their week of days, but they had also their week of years, which consisted of seven years, and their jubilee or rejoicing period, at the end of every seven times seven years which were celebrated by acts of justice, forgiveness, and restitution. The Hebrews, Assyrians, Egyptians, Arabians, and most other ancient nations reckoned by weeks.

The days are —

Sunday	Yom Rishon	no-hu or chad	Thursday	Yom Chamishi
Monday	Yom Sheni		Friday	Yom Shishi
Tuesday	Yom Shlishi		Saturday	Yom Shabbat
Wednesday	Yom Rishon	to begin		

Since the 15th century the Jews date their years from the Creation which they reckon to have occurred 7th Oct. 3761 B.C. The year is lunar solar, and consists of twelve months, each of which has 29 or 30 days. To regulate the commencement of their years and their festival days, they first employed a cycle of 84 years, but about A.D. 353 they changed this for the Metonic cycle which was then adopted by the authority of Habbu Hillel, prince of the Sanhedrim. The 3d, 6th, 8th, 11th, 13th, 17th and 19th, in the cycle of 19 years is embolismic, having an additional 6th month—Adar, which is introduced that Passover, the 15th of Nisan, may occur at its proper season, which is the full moon of the Vernal equinox. The ordinary years now consist of 353, 354 or 355 days, and the embolismic of 383, 384 or 385, in order that certain festivals may fall on proper days of the week for their observance.

The Calendar is constructed by assuming a mean lunation to be 29d 12h 44m. 3 3/4s, and that the year commence at the new moon following the autumnal equinox. The cycle of 19 mean solar years is also assumed to be exactly 215 lunations or 6940d 16h 13m 34s, so that the length of the solar year is reckoned at 365d 5h 55m 25 1/4s, and thus the commencement will advance from the equinox a day in 218 years.

To avoid certain festivals falling on incompatible days of the week, the new year must begin on the following day, if the conjunction happens on a Sunday, Wednesday, or Friday. When the new moon happens after noon the year begins next day, unless that be one of the days just mentioned, when it must be postponed a day more. If in an ordinary year the new moon falls on a Tuesday as late as 9h 11m. 20s A.M., the new year is postponed till Thursday, if in a year following an embolismic year the conjunction is on Monday, as late as 5h 30m 52s P.M., the new year is fixed on Tuesday.

The 207th cycle began 1st October 1864, at 8h 15m 46 1/2s A.M. G.M.T., and consequently the 1st cycle begins B.C. 3761, October 7th at 5h 11m 33s A.M.

	Days		Days		Days
Tishri	30	5 Shebat	30	8 Tyar or Ziv	30
Heshvan	29 or 30	6 Adar	29 or 30	9 Nisan	30
Kislev	29 or 30	7 Iyar	30	10 Iammar	30
Sibet	29	8 Nisan or Abib	30	11 Ab	30
				12 Elul	30

## ORIENTAL NAMES OF THE MONTHS.

INDIA	MALABAR	TAMIL	BENGALI
Chaitra*	Chaitra	Chaitra	Chaitra
Vaisakh	Vaisakh	Vaisakh	Vaisakh
Jyesth	Jyesth	Jyesth	Jyesth
Asadh	Asadh	Asadh	Asadh
Shravan	Shravan	Shravan	Shravan
Bhadrapad	Bhadrapad	Bhadrapad	Bhadrapad
Asswin	Asswin	Asswin	Asswin
Kartik	Kartik	Kartik	Kartik
Margashresh	Margashresh	Margashresh	Margashresh
Poush	Poush	Poush	Poush
Mugh	Mugh	Mugh	Mugh
Jalgun	Jalgun	Jalgun	Jalgun
URDU	GUJARATI	MARATHI	KANNAD
Chait	Chait	Chait	Chait
Vaisakh	Vaisakh	Vaisakh	Vaisakh
Jyesth	Jyesth	Jyesth	Jyesth
Asadh	Asadh	Asadh	Asadh
Shravan	Shravan	Shravan	Shravan
Bhadrapad	Bhadrapad	Bhadrapad	Bhadrapad
Asswin	Asswin	Asswin	Asswin
Kartik	Kartik	Kartik	Kartik
Margashresh	Margashresh	Margashresh	Margashresh
Poush	Poush	Poush	Poush
Mugh	Mugh	Mugh	Mugh
Jalgun	Jalgun	Jalgun	Jalgun

## INTRODUCTION TO THE CALENDAR.

In the following Calendar the Christian months indicated at the top of each page divide the Native months as they appear represented in the spaces below allotted to their names. January, for example, partakes of the Hindu months (Varn, Gujarati, Dakhan, and Konkani), Poush and Mugh, the Malabar, DHANU and MAGARAM, the Parni months (Rassini) 11th and AMARAD, (Kadmi) AMARDAN and BHARIVAR and the date of the Native 131 to 161 the Muhammadan months Ramadan and Shawal and the Jewish months TEBET and SHEBAT.

In the respective columns the 1st of January corresponds with the 6th of Poush Bhud, Maru, Gujarati, Dakhan and Konkani, the 19th DHANU, Malabar the 11th Tix, Rassini Parni, and the 11th AMARDAN, Kadmi Parni, or the 131st day of Nemoz, with the 6th Ramadan Muhammadan, and the 6th of TEBET of the Jewish reckoning, and so on throughout the year.

We have also endeavoured to discriminate the Feasts and Festivals of each nation by different sorts of type, the Hindu, for example, we have distinguished by Roman small letters, as Poush Bhud, the Malabar and Jewish by Roman capitals, as MAGARAM, TEBET, the Parni by small capitals as AMARDAN, and the Muhammadan by Italic small letters, as *Muharram*.

\* According to the Shukh Year. † Commencement with Kartik Bhud 1st or Pratipadi. ‡ Begins with the sun entering Kanya about 16th September. § The year is adional and begins 11th April.

## JANUARY.

Days of the Week	Christian days of the month.		HINDU		PARNI		Jewish	
			Marg or Vaisak	Gujarat Dakh n & Konkyn	Malabar	Raman or Abh. Vaisak		
Wed.	1	6	6	10	11	131	6	6. MI DRUMAK Gahanbar of Raman, Parsis.
Th.	2	7	7	20	12	132	7	
Fr.	3	8	8	21	13	133	8	8. Durga Ashtami, Hindus. THE Feast of Raman, Parsis.
Sat.	4	9	9	22	14	134	9	
S.	5	10	10	23	15	135	10	10. BIRTH OF JERUSALEM Jewish Feast.
Mon.	6	11	11	24	16	136	11	11. Putrad & Eladam Fast, Hindu.
Tu.	7	12	12	25	17	137	12	
Wed.	8	13	13	26	18	138	13	
Th.	9	14	14	27	19	139	14	14. Commencement of Maghrein, and Paribhadavi fair, Hindu. <i>Bismilla</i> (has) Muhammadan.
Fr.	10	1	1	28	20	140	15	15. Magh Vad, Maru, Poush Vad, Gujarat, Dakh n, &c.
Sat.	11	2	2	29	21	141	16	
S.	12	3	3	30	22	142	17	17. Bank (sh) Fast, Hindu.
Mon.	13	4	4	1	23	143	18	18. MAGARIM—5th Malabar month, Mahar Sankrant, Hindu.
Tu.	14	5	5	2	24	144	19	
Wed.	15	6	6	3	25	145	20	
Th.	16	7	7	4	26	146	21	21. <i>Kati</i> from 'A' or Night of 'A'—Shah Muhammadan.
Fr.	17	8	8	5	27	147	22	22. K. A. Ashtami, Hindu.
Sat.	18	9	9	6	28	148	23	23. <i>Hasat</i> 'A'—Muhammadan.
S.	19	10	10	7	29	149	24	
Mon.	20	11	11	8	30	150	25	25. Shatila Eladam Fast, Hindu.
Tu.	21	12	12	9	1	151	26	26. AMARIN—5th Shah Parsi, SHARVAR—8th Kadu Parsi month.
Wed.	22	13	13	10	2	152	27	27. Shani Pradosh and Shivaratri, Hindu. <i>Lariat</i> 'A' 'A'—Muhammadan
Th.	23	14	14	11	3	153	28	28. EXCLUSION OF THE SUDDUCES—Jewish Feast.
Fr.	24	15	15	12	4	154	29	29. Jugadya and Bonowah, Hindu, SHARVAR Fast, Kad. Parsi.
Sat.	25	1	1	13	5	155	30	1. Magh Shud, Maru, Gujarat, Dakh n &c. SHEET—5th Jewish month.
S.	26	2	2	14	6	156	1	2. <i>Shewat</i> —10th Muhammadan month, 'Id w' <i>Fitr</i> or <i>Ramazan</i> 1: 'Id Muhammadan.
Mon.	27	3	3	15	7	157	2	3. AVINADAD Fast, Ram. Parsi. 'Id w' <i>Fitr</i> , 2nd day—Muhammadan
Tu.	28	4	4	16	8	158	3	4. FAST of the ELDERS—(Judg n. 10)—Jewish.
Wed.	29	5	5	17	9	159	4	5. Sripancham or Vasant Panchami, Hindu.
Th.	30	6	6	18	10	160	5	
Fr.	31	7	7	19	11	161	6	

HINDU— { Maru Parsi 5th—Magh 5th .Saka ..1790  
 Gujarat Dakh n & Konkyn Parsi ..Samarat 19.4  
 5th 5th—Magh 5th ..  
 Mal bar Dhava 19th—Magarim 19th Cy Pa 1048  
 PARNI.. { Ramzan 1st 11th—Amo ded 1 th  
 Kadu ..Amo ded 11th—Shawar ..A Y ..1237  
 11th or A mo 1st 1st  
 MUHAMMADAN Ramzan 1st—Shawar 10th Hijri ..1244  
 Fakh 1277  
 Shikur 8th 12.8  
 Jewish Tiber 6th—Usher 5th .. .. .. ..A M 5028

## FEBRUARY.

Days of the Week.	Hindu				Parsee		Jewish		
	Christian days of the month	Maru, or Marwadi	Gujarat, Dekhan & Bombay	Malabar	Resam or Nabharaba	Kadmi or Nooria			
									Maru Magh Shud 6th—Phalgun Shud 6th .. .. . Saka .. 1789 Hindu { Gujarati, Dekhan, and Konkan } Samvat 1934 Maru Shud 4th—Phalgun Shud 6th } Malabar Magh Shud 29—Kartika 10th } Pa 1943 Resam Amavasya 14th—Shakti 6th Parsee { Avini Shakti 11th—Makar 10th } A Y .. 1317 or Asvin 1st—190 MUHAMMADAN Shaban 17th—Rajab 6th Hijra .. 1254 14th .. 1277 Shaban 9th 18 Jewish Shabat 4th—Adar 6th .. .. . A M 5626
Sat	1	8	8	30	12	162	7	9	Rath Saptami, Hindu.
S	2	9	9	21	13	163	8	9	
Mon	3	10	10	22	14	164	9	10	
Tu	4	11	11	23	15	165	10	11	Jaya Ekadasi, Hindu
Wed	5	12	12	24	16	166	11	12	Champadevi Vaisa at Vitalvadi.
Th	6	13	13	25	17	167	12	13	
Fr	7	14	14	26	18	168	13	14	Ratna, Hindu
Sat	8	30	15	27	19	169	14	15	Phag wahan— or end of Meghman, Hindu
S.	9	1	1	28	20	170	15	16	Magh Vad, Gujarat, Dekhan, &c Phalgun Vad, Maru
Mon	10	2	2	29	21	171	16	17	
Th	11	3	3	1	22	172	17	18	KAMBAW—6th Malabar month.
Wed	12	4	4	2	23	173	18	19	Angarika Chaturthi, Hindu.
Th	13	5	5	3	24	174	19	20	
Fr	14	6	6	4	25	175	20	21	
Sat	15	7	7	5	26	176	21	22	PAPASHAN Chaturthi Kad Para.
S.	16	8	8	6	27	177	22	23	FAST OF BENJAMIN (Judg xii)—Jewish.
Mon	17	9	9	7	28	178	23	24	
Tu	18	10	10	8	29	179	24	25	
Wed	19	11	11	9	30	180	25	26	Jaya Ekadasi, Hindu.
Th	20	12	12	10	1	181	26	27	SHAKTI—6th Shab. Parsee, MUKH—7th Kad, Parsee month.
Fr	21	13	13	11	2	182	27	28	
Sat	22	14	14	12	3	183	28	29	
S.	23	15	15	13	4	184	29	30	Siva ratri Hindu festival, Fair at Elephanta - ANTIOHUS APT'HANAN Memorial Jewish Feast —SHAKTI JANAN RA Parsee—
Mon	24	1	1	14	5	185	1	1	Phalgun Shud Maru, Gujarat, &c Z'Z' Kanda—11th Muham Month ADAR—6th Jewish month
Tu	25	2	2	15	6	186	2	2	
Wed	26	3	3	16	7	187	3	3	
Th	27	4	4	17	8	188	4	4	
Fr	28	5	5	18	9	189	5	5	
Sat	29	6	6	19	10	190	6	6	





## APRIL

Days of the Week.	LITANI				PARSI				
	Christian days of the month	Maru or Mervadi	Gujrat, D. Lagan & Konkani	Malabar	Rasuni or Shabaryahi	Kadimi or Nares	Muhummedan	Jewish	
									<div>Maru Chaitra Sh 9th—Vasakh 8th 9th— Gujarat, Dakhan and Konkani Chaitra Sh 9th—Vasakh 8th 9th Malabar Shabaryahi 21st—Mervadi 10th Rasuni Akshat 11th—Akshat 11th Kadimi Akshat 11th—Adar 11th or Nares 22d—25d .. MUHAMMADAN 21st Hija 9th 1284—Muharram 7th Hija .. .. 1285 Fas 1 .. .. 1277 Shabur San 1214 JEWISH Nares 9th—Iyar 8th. .. .. A. M. .. 538</div>
Wed	1	9	2	12	222	8	9	Ram Navami, and Mahalakshmi Fair—Hindu.	
Th	2	10	10	13	223	9	10	MIRIAM'S DEATH, Jewish Fast.	
Fr.	3	11	11	14	224	10	11	Ramada Ekadasi, Hindu Bakari 'Id or Id-i-Kurban Muhammadan	
Sat.	4	12	12	15	225	11	12		
S.	5	13	13	16	226	12	13	MSHTRA feast, Ras. Parsi.	
Mon.	6	14	14	17	227	13	14		
Tu	7	30	15	18	228	14	15	Manwantara or Manwadi Punam—Fair at Mahalakshmi and at Unai - <i>Nisak Amin Uras</i> at Mahum, Muhammadan - PESA: H or the PASSOVER—Jewish Feast. Chaitra Vad—(Imperat Dakhan, &c Varakh Vad, Maru OBLATION OF FIRST FRUITS—Jewish Feast	
Wed	8	1	1	19	229	15	1		
Th	9	2	2	20	230	16	2		
Fr	10	3	3	21	231	17	3		
Sat	11	4	4	22	232	18	4	MYDAM or CHAITRA, 8th Malabar month—Satwankrant or beginning of the Hindu Sudreol year 'Id Uadi—Shush, 'Achala Shoh va Uras, and <i>Pur Baran</i> va Uras at Mahman Mohola—Muhammedan.	
S.	12	5	5	23	233	19	5		
Mon	13	6	6	24	234	20	6	PASSOVER ends—Jewish	
Tu	14	7	7	25	235	21	7		
Wed	15	8	8	26	236	22	8	ELATHEM Gahanbar, Ras. Parsi	
Th	16	9	9	27	237	23	9	JOSHUA'S DEATH—Jewish Fast.	
Fr	17	10	10	28	238	24	10		
Sat	18	11	11	29	239	25	11		
S.	19	12	12	30	240	26	12		
Mon.	20	13	13	1	241	27	1	ANAN—8th Ras. Parsi, ADAR—9th Kad. Parsi month.	
Tu.	21	14	14	2	242	28	2		
Wed	22	15	15	3	243	29	3	Wagashwari jatra at Parel and Wajrabai-jatra—Hindu.	
Th.	23	16	16	4	244	30	4	IYAR—8th Jewish month. Vasakh Shudh—Maru, Gujarati, &c.	
Fr.	24	2	2	5	245	1	5	2. Muharram—1st Muhammadan month A. H. 1285, <i>Fite of Havan and Havan</i> —Muhammedan	
Sat	25	3	3	6	246	2	6	3. Akshaya tatriya or Akshatrij, Charak Puja—Hindu.	
S.	26	4	4	7	247	3	7		
Mon.	27	5	5	8	248	4	8		
Tu.	28	6	6	9	249	5	9	ADAR feast Kad. Parsi.	
Wed.	29	7	7	10	250	6	10	7. ADAR feast Ras. Parsi ABMONEAN DEDICATION of the TEMPLE—Jewish feast.	
Th	30	8	8	11	251	7	11	8. Durga Ashtami—Hindu.	



## JUNE.

Days of the Week.	HINDU					PERSIAN					Jewish	Remarks
	Christian days of the month	Maru, or Marwadi	Gujarat, Dakhan & Konkan	Malabar	Rasam or Sheharwah.	Kadma or Nooris	Muhammadian	Muhammadian	Muhammadian	Muhammadian		
Mon.	1	11	11	21	13	283	9	11	283	9	11	Maru Jyeshth Sh. 11th—Ashadh Sh. 11th. Saka ... 1700
Tu.	2	12	12	22	14	284	10	12	284	10	12	HINDU { Gujarati, Dakhan, & Konkan Jyeshth Sh. 11th—Ashadh Sh. 11th. ... Samvat 1904
Wed.	3	13	13	23	15	285	11	13	285	11	13	Malabar Ashadham 11th, Mithi nam 18th Cy. Fe 1045
Th.	4	14	14	24	16	286	12	14	286	12	14	Rasam Ashad 11th—Dak 11th. ...
Fr.	5	15	15	25	17	287	13	15	287	13	15	PERSIAN { Kalmi Dak 11th—Rasman 11th or ... A Y ... 1897
Sat.	6	1	1	26	18	288	14	16	288	14	16	Rasman 28th—31st ...
S.	7	2	2	27	19	289	15	17	289	15	17	MUHAMMADAN { Safar 9th—Rabi ul awwal 9th, Hijra ... 1895
Mon.	8	3	3	28	20	290	16	18	290	16	18	Rabi ul awwal ... 1895
Tu.	9	4	4	29	21	291	17	19	291	17	19	Rabi ul awwal ... 1895
Wed.	10	5	5	30	22	292	18	20	292	18	20	Shahr Ban ... 1895
Th.	11	6	6	31	23	293	19	21	293	19	21	Shahr Ban ... 1895
Fr.	12	7	7	32	24	294	20	22	294	20	22	JEWISH { Succah 11th—Tammuz 10th ... A M ... 5035
Sat.	13	8	8	1	25	295	21	23	295	21	23	
S.	14	9	9	2	26	296	22	24	296	22	24	
Mon.	15	10	10	3	27	297	23	25	297	23	25	
Tu.	16	11	11	4	28	298	24	26	298	24	26	
Wed.	17	12	12	5	29	299	25	27	299	25	27	
Th.	18	13	13	6	30	300	26	28	300	26	28	
Fr.	19	14	14	7	31	301	27	29	301	27	29	
Sat.	20	15	15	8	2	302	28	30	302	28	30	
S.	21	1	1	9	3	303	29	31	303	29	31	
Mon.	22	2	2	10	4	304	30	1	304	30	1	
Tu.	23	3	3	11	5	305	31	2	305	31	2	
Wed.	24	4	4	12	6	306	32	3	306	32	3	
Th.	25	5	5	13	7	307	33	4	307	33	4	
Fr.	26	6	6	14	8	308	34	5	308	34	5	
Sat.	27	7	7	15	9	309	35	6	309	35	6	
S.	28	8	8	16	10	310	36	7	310	36	7	
Mon.	29	9	9	17	11	311	37	8	311	37	8	
Tu.	30	10	10	18	12	312	38	9	312	38	9	

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2-24

Chetna—Shah Muhammadan

NETHUNAM, 10th Malabar month, Kala Ashtam—Hindu

Akan: Chakar, Shambal Muhammadan

Dak 10th—11th Kad. Param month

BAHMAN Feast, Kad. Para Rabi Isam 'Ala Shih Muhammadan

Ashadh Sind—Maru, Gujarat, &amp;c. TAMBUZ—11th Jewish month

Rabi ul awwal—3rd Muhammadan month

Rabi yatra—Hindu

Utha Yatra, Hindu Dru Feast and anniversary of Zartusht Ras Para TAKING OF JERUSALEM—Jewish Feast

Vithoba Yatra at Naagam, and Devanub Ekadom, Hindu. Wafat Nabi—or Death of Hazrat Muhammad—Muhammadan

**JULY.**

[illegible]

## AUGUST.

Days of the Week.	HINDU		PARSI		Jewish	Remarks
	Christian days of the month.	Yara or Varsada	Gujarat Dakhn & Konkan	Yahar.		
						<p>Mara Suman 8th 19th—Bhadrapad 1st 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p> <p>Gujarat, Dakhn and Konkan 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p> <p>Midhar 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p> <p>Yahar 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p> <p>Kadma or Neqos 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p> <p>Mohammed 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p> <p>Jewish 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st</p>
Sat	1 13 18 19 14	344	11 13			
S	2 14 14 20 15	345	12 14			Cocoonet fan and Narah Purnima, Hindu.
Mon	3 20 15 21 16	346	12 15			Rakhi Purnima, Hindu. Pir & Dargah—Muhammadian.
Tues	4 1 1 23 17	347	14 16			Shivan Vad—Gujarat, Dakhn, &c., Bhadrabad Vad—Mara.
Wed	5 2 2 23 18	348	15 17			
Th	6 3 3 24 19	349	16 18			Bhadra: Krishna Hindu. Fast of the EVENING LAMP—Jewish.
Fr	7 4 4 25 20	350	17 19			
Sat	8 5 5 26 21	351	18 20			
S	9 6 6 27 22	352	19 21			
Mon	10 7 7 28 23	353	20 22			
Tues	11 8 8 29 24	354	21 23			Jasna or Gokul ashtami, Hindu.
Wed	12 9 9 30 25	355	22 24			Nandotsava, Hindu.
Th	13 10 10 31 26	356	23 25			MUKTAD ceremony Kad Parsi
Fr	14 11 11 1 27	357	24 26			Shmashwar Yatra in the Fort and Gwahya Eladen, Hindu
Sat	15 12 12 2 28	358	25 27			11th A.M.—12th Vaisakhi month.
S	16 13 13 3 29	359	26 28			Yaj, shya, Hindu. NIMHARA-PAND fest. Kad Parsi.
Mon	17 14 14 4 30	360	27 29			Pithma Amn 1st and Panchm 1st Walskeshwar, Hindu.
Tues	18 15 15 5 1	361	28 30			Panch Amn Hindu, AMARABAD 12th Kad Parsi month, AMARABAD or 1st GANESH GANABAD—Kad Parsi
Wed	19 1 1 5 2	362	29 1			Bhadrapad Shud—Mara, Gujarat, &c., OTTAN and Gatha Kad Parsi 1st 11th 12th Jewish month
Th	20 2 2 6 3	363	1 2			1st 11th 12th Jewish month, Mahanav tna, Hindu. Satoran, 3rd Gatha Kad Parsi.
Fr	21 3 3 7 4	364	2 3			Ganesh Chaturthi—Hindu, VOMURASTAR, 4th Gatha—Kad Parsi
Sat	22 4 4 8 5	365	3 4			1st or Niyar Pancham, Hindu. VAMANTOTASHT, last GANESH & PANCH—Kad Parsi
S	23 5 5 9 6	1 4	5			NAOMAR or New Year, A Y. 1238, VAMANTOT—1st month—Kad Parsi
Mon	24 6 6 10 7	2 5	6			
Tues	25 7 7 11 8	3 6	7			Ganesh, Hindu. RUPTHWAN—Kad Parsi NE-HEMLAN'S DEDICATION—Jewish Fast
Wed	26 8 8 12 9	4 7	8			
Th	27 9 9 13 10	5 8	9			
Fr	28 10 10 14 11	6 9	10			KHORDAD SAL—Kad Parsi.
Sat	29 11 11 15 12	7 10	11			Vaman Jayanti, Hindu, AMARABAD fest—Kad Parsi
S	30 12 12 16 13	8 11	12			
Mon	31 13 13 17 14	9 12	13			Amantachaturden, Hindu.

## SEPTEMBER.

Days of the Week	HINDU				PARS				Days of the month	Christian days of the month	Masi or Marwand	Guy rat Dakhn & kolan	Malek	Rajant = birthdays	Kedim or 'seor	Mubammadan	Jewish	Remarks
	1	2	3	4	5	6	7	8										
Tu	1	14	14	18	15	10	13	14	1	14	1	14	14	15	10	13	14	Masi 11th day of the 14th—Assin Guyrat Dakhn-mand K nkan 18th Malek 11th 14th—Assin 14th Rajant 11th 14th—Assin 14th Kedim 11th 14th—Assin 14th Mubammadan 11th 14th—Assin 14th Jewish 11th 14th—Assin 14th
Wed	2	30	15	19	16	11	14	17	2	15	2	15	15	16	11	14	17	Masi 12th day of the 14th—Assin Guyrat Dakhn-mand K nkan 19th Malek 12th 15th—Assin 15th Rajant 12th 15th—Assin 15th Kedim 12th 15th—Assin 15th Mubammadan 12th 15th—Assin 15th Jewish 12th 15th—Assin 15th
Th	3	1	1	20	17	12	15	18	3	16	3	16	16	17	12	15	18	Masi 13th day of the 14th—Assin Guyrat Dakhn-mand K nkan 20th Malek 13th 16th—Assin 16th Rajant 13th 16th—Assin 16th Kedim 13th 16th—Assin 16th Mubammadan 13th 16th—Assin 16th Jewish 13th 16th—Assin 16th
Fr	4	2	2	21	18	13	16	19	4	17	4	17	17	18	13	16	19	Masi 14th day of the 14th—Assin Guyrat Dakhn-mand K nkan 21st Malek 14th 17th—Assin 17th Rajant 14th 17th—Assin 17th Kedim 14th 17th—Assin 17th Mubammadan 14th 17th—Assin 17th Jewish 14th 17th—Assin 17th
Sat	5	3	3	22	19	14	17	20	5	18	5	18	18	19	14	17	20	Masi 15th day of the 14th—Assin Guyrat Dakhn-mand K nkan 22nd Malek 15th 18th—Assin 18th Rajant 15th 18th—Assin 18th Kedim 15th 18th—Assin 18th Mubammadan 15th 18th—Assin 18th Jewish 15th 18th—Assin 18th
S	6	4	4	23	20	15	18	21	6	19	6	19	19	20	15	18	21	Masi 16th day of the 14th—Assin Guyrat Dakhn-mand K nkan 23rd Malek 16th 19th—Assin 19th Rajant 16th 19th—Assin 19th Kedim 16th 19th—Assin 19th Mubammadan 16th 19th—Assin 19th Jewish 16th 19th—Assin 19th
Mon	7	5	5	24	21	16	19	22	7	20	7	20	20	21	16	19	22	Masi 17th day of the 14th—Assin Guyrat Dakhn-mand K nkan 24th Malek 17th 20th—Assin 20th Rajant 17th 20th—Assin 20th Kedim 17th 20th—Assin 20th Mubammadan 17th 20th—Assin 20th Jewish 17th 20th—Assin 20th
Tu	8	6	6	25	22	17	20	23	8	21	8	21	21	22	17	20	23	Masi 18th day of the 14th—Assin Guyrat Dakhn-mand K nkan 25th Malek 18th 21st—Assin 21st Rajant 18th 21st—Assin 21st Kedim 18th 21st—Assin 21st Mubammadan 18th 21st—Assin 21st Jewish 18th 21st—Assin 21st
Wed	9	7	7	26	23	18	21	24	9	22	9	22	22	23	18	21	24	Masi 19th day of the 14th—Assin Guyrat Dakhn-mand K nkan 26th Malek 19th 22nd—Assin 22nd Rajant 19th 22nd—Assin 22nd Kedim 19th 22nd—Assin 22nd Mubammadan 19th 22nd—Assin 22nd Jewish 19th 22nd—Assin 22nd
Th	10	8	8	27	24	19	22	25	10	23	10	23	23	24	19	22	25	Masi 20th day of the 14th—Assin Guyrat Dakhn-mand K nkan 27th Malek 20th 23rd—Assin 23rd Rajant 20th 23rd—Assin 23rd Kedim 20th 23rd—Assin 23rd Mubammadan 20th 23rd—Assin 23rd Jewish 20th 23rd—Assin 23rd
Fr	11	9	9	28	25	20	23	26	11	24	11	24	24	25	20	23	26	Masi 21st day of the 14th—Assin Guyrat Dakhn-mand K nkan 28th Malek 21st 24th—Assin 24th Rajant 21st 24th—Assin 24th Kedim 21st 24th—Assin 24th Mubammadan 21st 24th—Assin 24th Jewish 21st 24th—Assin 24th
Sat	12	10	10	29	26	21	24	27	12	25	12	25	25	26	21	24	27	Masi 22nd day of the 14th—Assin Guyrat Dakhn-mand K nkan 29th Malek 22nd 25th—Assin 25th Rajant 22nd 25th—Assin 25th Kedim 22nd 25th—Assin 25th Mubammadan 22nd 25th—Assin 25th Jewish 22nd 25th—Assin 25th
S	13	11	11	30	27	22	25	28	13	26	13	26	26	27	22	25	28	Masi 23rd day of the 14th—Assin Guyrat Dakhn-mand K nkan 30th Malek 23rd 26th—Assin 26th Rajant 23rd 26th—Assin 26th Kedim 23rd 26th—Assin 26th Mubammadan 23rd 26th—Assin 26th Jewish 23rd 26th—Assin 26th
Mon	14	12	12	1	28	23	26	29	14	27	14	27	27	28	23	26	29	Masi 24th day of the 14th—Assin Guyrat Dakhn-mand K nkan 1st Malek 24th 27th—Assin 27th Rajant 24th 27th—Assin 27th Kedim 24th 27th—Assin 27th Mubammadan 24th 27th—Assin 27th Jewish 24th 27th—Assin 27th
Tu	15	13	13	2	29	24	27	30	15	28	15	28	28	29	24	27	30	Masi 25th day of the 14th—Assin Guyrat Dakhn-mand K nkan 2nd Malek 25th 28th—Assin 28th Rajant 25th 28th—Assin 28th Kedim 25th 28th—Assin 28th Mubammadan 25th 28th—Assin 28th Jewish 25th 28th—Assin 28th
Wed	16	14	14	3	30	25	28	31	16	29	16	29	29	30	25	28	31	Masi 26th day of the 14th—Assin Guyrat Dakhn-mand K nkan 3rd Malek 26th 29th—Assin 29th Rajant 26th 29th—Assin 29th Kedim 26th 29th—Assin 29th Mubammadan 26th 29th—Assin 29th Jewish 26th 29th—Assin 29th
Th	17	15	15	4	31	26	29	1	17	30	17	30	30	1	26	29	1	Masi 27th day of the 14th—Assin Guyrat Dakhn-mand K nkan 4th Malek 27th 30th—Assin 30th Rajant 27th 30th—Assin 30th Kedim 27th 30th—Assin 30th Mubammadan 27th 30th—Assin 30th Jewish 27th 30th—Assin 30th
Fr	18	16	16	5	1	27	30	2	18	31	18	31	31	2	27	30	2	Masi 28th day of the 14th—Assin Guyrat Dakhn-mand K nkan 5th Malek 28th 31st—Assin 31st Rajant 28th 31st—Assin 31st Kedim 28th 31st—Assin 31st Mubammadan 28th 31st—Assin 31st Jewish 28th 31st—Assin 31st
Sat	19	17	17	6	2	28	1	3	19	1	19	1	1	3	28	1	3	Masi 29th day of the 14th—Assin Guyrat Dakhn-mand K nkan 6th Malek 29th 1st—Assin 1st Rajant 29th 1st—Assin 1st Kedim 29th 1st—Assin 1st Mubammadan 29th 1st—Assin 1st Jewish 29th 1st—Assin 1st
S	20	18	18	7	3	29	2	4	20	2	20	2	2	4	29	2	4	Masi 30th day of the 14th—Assin Guyrat Dakhn-mand K nkan 7th Malek 30th 2nd—Assin 2nd Rajant 30th 2nd—Assin 2nd Kedim 30th 2nd—Assin 2nd Mubammadan 30th 2nd—Assin 2nd Jewish 30th 2nd—Assin 2nd
Mon	21	19	19	8	4	30	3	5	21	3	21	3	3	5	30	3	5	Masi 31st day of the 14th—Assin Guyrat Dakhn-mand K nkan 8th Malek 31st 3rd—Assin 3rd Rajant 31st 3rd—Assin 3rd Kedim 31st 3rd—Assin 3rd Mubammadan 31st 3rd—Assin 3rd Jewish 31st 3rd—Assin 3rd
Tu	22	20	20	9	5	31	4	6	22	4	22	4	4	6	31	4	6	Masi 1st day of the 15th—Assin Guyrat Dakhn-mand K nkan 9th Malek 1st 4th—Assin 4th Rajant 1st 4th—Assin 4th Kedim 1st 4th—Assin 4th Mubammadan 1st 4th—Assin 4th Jewish 1st 4th—Assin 4th
Wed	23	21	21	10	6	32	5	7	23	5	23	5	5	7	32	5	7	Masi 2nd day of the 15th—Assin Guyrat Dakhn-mand K nkan 10th Malek 2nd 5th—Assin 5th Rajant 2nd 5th—Assin 5th Kedim 2nd 5th—Assin 5th Mubammadan 2nd 5th—Assin 5th Jewish 2nd 5th—Assin 5th
Th	24	22	22	11	7	33	6	8	24	6	24	6	6	8	33	6	8	Masi 3rd day of the 15th—Assin Guyrat Dakhn-mand K nkan 11th Malek 3rd 6th—Assin 6th Rajant 3rd 6th—Assin 6th Kedim 3rd 6th—Assin 6th Mubammadan 3rd 6th—Assin 6th Jewish 3rd 6th—Assin 6th
Fr	25	23	23	12	8	34	7	9	25	7	25	7	7	9	34	7	9	Masi 4th day of the 15th—Assin Guyrat Dakhn-mand K nkan 12th Malek 4th 7th—Assin 7th Rajant 4th 7th—Assin 7th Kedim 4th 7th—Assin 7th Mubammadan 4th 7th—Assin 7th Jewish 4th 7th—Assin 7th
Sat	26	24	24	13	9	35	8	10	26	8	26	8	8	10	35	8	10	Masi 5th day of the 15th—Assin Guyrat Dakhn-mand K nkan 13th Malek 5th 8th—Assin 8th Rajant 5th 8th—Assin 8th Kedim 5th 8th—Assin 8th Mubammadan 5th 8th—Assin 8th Jewish 5th 8th—Assin 8th
S	27	25	25	14	10	36	9	11	27	9	27	9	9	11	36	9	11	Masi 6th day of the 15th—Assin Guyrat Dakhn-mand K nkan 14th Malek 6th 9th—Assin 9th Rajant 6th 9th—Assin 9th Kedim 6th 9th—Assin 9th Mubammadan 6th 9th—Assin 9th Jewish 6th 9th—Assin 9th
Mon	28	26	26	15	11	37	10	12	28	10	28	10	10	12	37	10	12	Masi 7th day of the 15th—Assin Guyrat Dakhn-mand K nkan 15th Malek 7th 10th—Assin 10th Rajant 7th 10th—Assin 10th Kedim 7th 10th—Assin 10th Mubammadan 7th 10th—Assin 10th Jewish 7th 10th—Assin 10th
Tu	29	27	27	16	12	38	11	13	29	11	29	11	11	13	38	11	13	Masi 8th day of the 15th—Assin Guyrat Dakhn-mand K nkan 16th Malek 8th 11th—Assin 11th Rajant 8th 11th—Assin 11th Kedim 8th 11th—Assin 11th Mubammadan 8th 11th—Assin 11th Jewish 8th 11th—Assin 11th
Wed	30	28	28	17	13	39	12	14	30	12	30	12	12	14	39	12	14	Masi 9th day of the 15th—Assin Guyrat Dakhn-mand K nkan 17th Malek 9th 12th—Assin 12th Rajant 9th 12th—Assin 12th Kedim 9th 12th—Assin 12th Mubammadan 9th 12th—Assin 12th Jewish 9th 12th—Assin 12th

## OCTOBER.

Days of the Week	Christian days of the month	HINDU			Parsi	Kadmi, or Nooris	Muhammadan	Jewish	
		Maru, or Mervadi	Gujarat, Dakhan, & Koon	Malabar	Rasam, or Shabarashti				
									Maru <i>Amra</i> 8th 18th— <i>Kartik</i> 8th 18th <i>gaka</i> 1790 Gujarat, Dakhan, and Koonu <i>Amra</i> 8th 18th 1824— <i>Kartik</i> 8th 14th 1825 .. .. .. .. Malabar <i>Kona</i> 17th— <i>Tulsi</i> 17th .. .. Rasam <i>Amra</i> 10th— <i>Ardehsht</i> 10th .. .. .. Kadmi <i>Ardehsht</i> 10th .. .. Khurdat 10th— <i>or</i> <i>Nooris</i> 40th— 70th .. .. .. .. MUHAMMADAN <i>Jawads ul ahar</i> 18th— <i>Rajab</i> 14th <i>Hijra</i> 1295 1296 .. .. .. Shahr <i>Mau</i> 1860 J. W. W. Two 18th— <i>Heckron</i> 16th .. .. .. A. M. 5:59
Th.	1	30	15	17	10	40	18	15	Kojagari and Manikthari Purnima and Mankowar jatni St. Margaret Hindu. SUCCOTH or FEAST of TABERNACLE—Jewish.
Fr.	2	1	1	18	11	41	14	16	Amra Vad Gujarat, Dakhan, &c., Kartik Vad - Maru. Nimmadi or Gahanbar—Kad. Parsi. SUCCOTH, 2nd Day, Jewish.
Sat.	3	2	2	19	12	42	15	17	
S.	4	3	3	20	13	43	16	18	
Mon.	5	4	4	21	14	44	17	19	
Tu.	6	5	5	22	15	45	18	20	
Wed.	7	6	6	23	16	46	19	21	POBANA RABA—Jewish Feast.
Th.	8	7	7	24	17	47	20	22	Feast of the EIGHTH DAY or of PALMS—Jewish.
Fr.	9	8	8	25	18	48	21	23	SUMMAT TORA or REJOICING of the Law—Jewish Feast
Sat.	10	9	9	26	19	49	22	24	PARVARDIN Feast—Ras. Parsi.
S.	11	10	10	27	20	50	23	25	
Mon.	12	11	11	28	21	51	24	26	Rama Ekadasi, Hindu.
Tu.	13	12	12	29	22	52	25	27	Indran, Hindu.
Wed.	14	13	13	30	23	53	26	28	Manatrayudasi or Lakshmi Puja, Hindu.
Th.	15	14	14	1	24	54	27	29	TULSI 2nd Malabar month, Divah Tula Sankranti, Hindu.
Fr.	16	1	1	2	25	55	28	30	Kartik Shud, Sumat New year 1925 Maru, Gujarat, & Rajmaji Hindu
Sat.	17	2	2	3	26	56	29	1	HESHIVAN 2nd Jewish month Heshu Bij or Yama Dargu, Hindu.
S.	18	3	3	4	27	57	30	2	Rajab—7th Muhammadan month.
Mon.	19	4	4	5	28	58	31	3	
Tu.	20	5	5	6	29	59	32	4	
Wed.	21	6	6	7	30	60	33	5	
Th.	22	7	7	8	1	61	34	6	ARDIBEHIST—Ras. Parsi 2nd, KHURDAD—Kad. Parsi 3rd month. FEAST of ZEDEKIAH—Jewish.
Fr.	23	8	8	9	2	62	35	7	
Sat.	24	9	9	10	3	63	36	8	ARDIBEHIST Feast—Ras. Parsi.
S.	25	10	10	11	4	64	37	9	Jagaddhatni, Hindu.
Mon.	26	11	11	12	5	65	38	10	
Tu.	27	12	12	13	6	66	39	11	[Kad. Parsi. Khagvat or Kartik Ekadasi, Hindu. KHURDAD Feast
Wed.	28	13	13	14	7	67	40	12	
Th.	29	14	14	15	8	68	41	13	
Fr.	30	15	15	16	9	69	42	14	
Sat.	31	16	16	17	10	70	43	15	Kartik (or Tripura purnima.



## NOVEMBER.

Days of the Week	HINDU			PARSI			Jewish	
	Christian days of the month	Maru or Margashir	Gujarat Dakh nā Komken	Velabur	Besam or Sh. b. r. chidi	Kodum or Naurus		
								<p>Maru Margashir vad 1st—Parsch vad 1st, Saka 1799  Gujarat, Dakh nā Komken n. Kartik } Samvat 19 11  vad 1st—M. Margashir vad 1st.  Velabur Isam 18th—Buckigan 17th Cy 1044</p> <p>PARSI...  Kadunt Kadunt 11th—Zin 10th or  Kadunt 11 100 A. Y. ... 1838</p> <p>MUHAMMADAN Rajab 17th—Shaban 14th. Hijri ... 1891  Shaban 14th ... 1278  Shaban 14th ... 1269</p> <p>JAWISH Abib 10th—Kislev 10th ... A. M. 5629</p>
S.	1	1	1	1	1	1	15	16 Kartik vad—Gujarat Dakh nā Komken, Margashir vad— Maru. Margashir nā Komken—Ras. Parsch.
Mon.	2	2	2	2	2	2	16	17
Tu.	3	3	3	3	3	3	17	18
Wed.	4	4	4	4	4	4	18	19
Th.	5	5	5	5	5	5	19	20
Fr.	6	6	6	6	6	6	20	21
Sat.	7	7	7	7	7	7	21	22 Shurwar Hindu ATITH BHURAM SAGHRI—Ras Parsi
S.	8	8	8	8	8	8	22	23
Mon.	9	9	9	9	9	9	23	24
Tu.	10	10	10	10	10	10	24	25 Utpatti Ekadash, Hindu.
Wed.	11	11	11	11	11	11	25	26 Shau Pradosha, Hindu
Th.	12	12	12	12	12	12	26	27
Fr.	13	13	13	13	13	13	27	28 Vaisakhi—3rd Muhammad month
Sat.	14	14	14	14	14	14	28	29 Vaisakhi—3rd Muhammad month
S.	15	15	15	15	15	15	29	30 KISLEVI—3rd Jewish month Dakh nā Komken, Margashir vad Maru. Gujarat.
Mon.	16	16	16	16	16	16	30	31 Shaban—3rd Muhammad month.
Tu.	17	17	17	17	17	17	31	32
Wed.	18	18	18	18	18	18	32	33
Th.	19	19	19	19	19	19	33	34
Fr.	20	20	20	20	20	20	34	35 Champa Shasthi, Hindu.
Sat.	21	21	21	21	21	21	35	36 KHURDAD—3rd Ras Parsch, Tir Kad Parsch month. DEATH of HEROD the GREAT—Jewish Feast
S.	22	22	22	22	22	22	36	37 Durgashtami, Hindu.
Mon.	23	23	23	23	23	23	37	38
Tu.	24	24	24	24	24	24	38	39
Wed.	25	25	25	25	25	25	39	40 Mokshada Ekadash, Hindu.
Th.	26	26	26	26	26	26	40	41 KHURDAD Feast—Ras, Parsch.
Fr.	27	27	27	27	27	27	41	42
Sat.	28	28	28	28	28	28	42	43
S.	29	29	29	29	29	29	43	44 Panchmochun Datta Jayanti, Hindu.
Mon.	30	30	30	30	30	30	44	45 Margashir Vad—Gujarat, Dakh nā Komken, Parsch. Vad— [Maru.

## DECEMBER.

Days of the Week	Chr. et c. days of the month	Hindu		Parsi		Jewish	Remarks	
		Vara or Varsadi	Gujarat or Hind. Kumbha	Vara or Varsadi	Vara or Varsadi			
Tu	1	2	18	11	101	16	17	Monday—Gahanbar—Kad Parsi
Wed	2	3	19	12	102	16	18	Tues. — Ruzd—Muhammadian
Th	3	4	20	13	103	17	19	Thurs. — Kad Parsi
Fr	4	5	21	14	104	18	20	
Sat	5	6	22	15	105	19	21	
S.	6	7	23	16	106	20	22	
Mon	7	8	24	17	107	21	23	Manvantara
Tu	8	9	25	18	108	22	24	
Wed	9	10	26	19	109	23	25	HANUKA or DEDICATION of the TEMPLE—Jewish
Th	10	11	27	20	110	24	26	Magha Shukla, Hindu.
Fr	11	12	28	21	111	25	27	
Sat	12	13	29	22	112	26	28	
S.	13	30	30	23	113	27	29	
Mon	14	1	1	1	114	28	30	Push Shud—Vara, Gujarat, Dekhan, &c. DHANU, 4th Muharrar month.
Tu	15	1	1	2	115	29	1	11BLT, 4th Jearh month.
Wed	16	2	2	3	116	1	2	Rama or 9th Muhammadian month—Ruzd or Fast commences.
Th	17	3	3	4	117	2	3	
Fr	18	4	4	5	118	3	4	
Sat	19	5	5	6	119	4	5	
S.	20	6	6	7	120	5	6	
Mon	21	7	7	8	121	6	7	Tis, Res. Parsi 4th, AMARAD—Kad Parsi 5th month
Tu	22	8	8	9	122	7	8	
Wed	23	9	9	10	123	8	9	
Th	24	10	10	11	124	9	10	SIBIR of JERUSALEM—Jewish Fast.
Fr	25	11	11	12	125	10	11	Magha Shukla, Hindu.
Sat	26	12	12	13	126	11	12	
S.	27	13	13	14	127	12	13	AMARAD Fast, Kad Parsi.
Mon	28	14	14	15	128	13	14	
Tu	29	15	15	16	129	14	15	
Wed	30	1	1	17	130	15	16	Push Vad, Gujarat, Dekhan, &c. ; Magh Vad, Maru.
Th	31	2	2	18	131	16	17	

# Indian and Christian Eras.

Table of the Correspondence of Indian Eras with the Christian years till the end of the 17th Century.

For the Bengali Samvats subtract 515 from the Saka date or 3094 from the Kaliyug (Sideral) date, it begins on the same day. For the Fakh year of Upper India, subtract 649 from the Samvat date; it begins on the 1st of the lunar month Ashwin. For the Buddhist era of India, Ceylon, Ava, &c., add 486 to the Samvat date; and for the vulgar era of Burmah and Arakan, subtract 493, these are also luni-solar, and though the Nirvana of Buddha is dated on the full moon Vaisakh, or 1st April B. C. 515, they commence on the same day as the Hindu year.

Years of the Christian Era	Hijra		Federal Years		Cycle of 1000 years of Paramaras	Begins	Saka and Ceylon in Grahayamirulu	both Cycles of 111 in Nepal, Bengali account	Buddo Telugu & count Saka and 5th Cycles	Samvat Luni Solar years	Adhika years	Beginning
	Year	Begins	Kali	Saka								
1609	1590	16 June	4966	1765	April	1019	16	8	1920 A B	31 Mar		
1610	1591 B	6	4967	1766	11	1010	15	10	1921	7 Apr		
1611	1592	27 May	4968	1767	11	1011	16	11	1922	14 Mar		
1612	1593	16 "	4969	1768	11	1012	17	12	1923 A A	17 Mar		
1613	1594 B	5	4970	1769	11	1013	18	13	1924	3 Apr		
1614	1595	24 April	4971	1770	11	1014	19	14	1925	11 Mar		
1615	1596 B	14	4972	1771	11	1015	20	15	1926 A V	11		
1616	1597	3	4973	1772	11	1016	21	16	1927	19 Apr		
1617	1598	23 Mar	4974	1773	11	1017	22	17	1928 A B	27 Mar		
1618	1599 B	11	4975	1774	11	1018	23	18	1929	5 Apr		
1619	1600	1 Mar	4976	1775	11	1019	24	19	1930	14 Mar		
1620	1601	14 Feb	4977	1776	11	1020	25	20	1931 A S	19		
1621	1602 B	7	4978	1777	11	1021	26	21	1932	7 Apr		
1622	1603	28 Jan	4979	1778	11	1022	27	22	1933	27 Mar		
1623	1604	16	4980	1779	11	1023	28	23	1934 A J	25		
1624	1605	4 Feb	4981	1780	11	1024	29	24	1935	3 Apr		
1625	1606 B	26 Dec	4982	1781	11	1025	30	25	1936 A C	24 Mar		
1626	1607	16	4983	1782	11	1026	31	26	1937	1 Apr		
1627	1608	4	4984	1783	11	1027	32	27	1938	11 Mar		
1628	1609	24 Nov	4985	1784	11	1028	33	28	1939 A b	20 Mar		
1629	1610	9	4986	1785	11	1029	34	29	1940	8 Apr		
1630	1611 B	21 Oct	4987	1786	11	1030	35	30	1941	28 Mar		
1631	1612	10	4988	1787	11	1031	36	31	1942 A A	17		
1632	1613	30 Sept	4989	1788	11	1032	37	32	1943	5 Apr		
1633	1614	19 Sept	4990	1789	11	1033	38	33	1944	26 Mar		
1634	1615 B	7	4991	1790	11	1034	39	34	1945 A V	14		
1635	1616	28 Aug	4992	1791	11	1035	40	35	1946	1 Apr		
1636	1617	17	4993	1792	11	1036	41	36	1947 A B	23 Mar		
1637	1618	7	4994	1793	11	1037	42	37	1948	10 Apr		
1638	1619	26 July	4995	1794	11	1038	43	38	1949	20 Mar		
1639	1620	15	4996	1795	11	1039	44	39	1950 A b	16		
1640	1621	5	4997	1796	11	1040	45	40	1951	6 Apr		
1641	1622	24 June	4998	1797	11	1041	46	41	1952	27 Mar		
1642	1623	13	4999	1798	11	1042	47	42	1953 A J	15		
1643	1624	2 June	5000	1799	11	1043	48	43	1954	4 Apr		
1644	1625	15 May	5001	1800	11	1044	49	44	1955 A C	24 Mar		
1645	1626	4	5002	1801	11	1045	50	45	1956	13 Apr		
1646	1627	24	5003	1802	11	1046	51	46	1957	1		

A Adhika Aash, when the Samvat years begins 5th or 6th Chaitra (Sider. Cal.)

V	Vaisakh	"	"	2nd or 3rd	"
B	Bhadra	"	"	9th or 10th	"
S	Shravan	"	"	6th, 7th or 8th	"
J	Jyeshth	"	"	4th, 5th or 6th	"
C	Chaitra	"	"	0 or 1st	"

# Native Festivals & Fasts.

## HINDU FESTIVALS.

THE Hindu festivals are so numerous, and the ceremonies of them are so intricate, that it is often bewildering to enquire and write them. The writers of the Hindu legends have met such enormous material in the observances of such of them, as surpass all human comprehension, and unhesitatingly say that those observances themselves will come to be written.

**MAKAR SANKRANTI**—On this day the sun enters the sign of "Makar,"—a monster having the head and forelegs of an antelope, and the body and tail of a fish—corresponding to Capricorn. It occurs on the 1st of the solar month Magh. Great rejoicings are held among the Hindus, but particularly among the Brahmans, on the feast of Makar Sankranti. From this day, when the sun enters the most northern, till the time of his arriving at the most northern point of the Zodiac, called Uttarayana and the time from his leaving the north is again "Kuk" or Cancer, till he again returns to Makar, is called Dakshinayana. The days of Uttarayana are reckoned lucky, and those of Dakshinayana unlucky. During the days of Dakshinayana, it is said, the doors of heaven are shut, and in the Uttarayana they are open. For men to die in the Uttarayana is considered more blessed, because they are said to get immediate entrance into heaven, but if the god die in the Dakshinayana, they have to wait outside the gates till the Uttarayana comes. In Uttarayana, Manj—the ceremony of investing youths with the sacred cord—and marriage are celebrated. On the day of Makar Sankranti, just at the time of the sun's entrance into the sign, the Hindus go to the wells, accompanied by a Brahmin priest, to bathe, there they rub their bodies with tilak or vermilion, the favourite colour of the sun, and wish themselves in the manner prescribed in the Shikha. The Brahman then repeats certain intentions suitable to the occasion, and then the ceremony is receiving adoration, and a present of money for himself. On their return home they invite Brahmans, present them with cups of bell-metal, filled with tila seed and with money according to the ability of the giver in or near-lips, and present copper pots, new dharmas, umbrellas, &c., with which they receive blessings from them, which is done by the Brahman repeating certain words and throwing on their heads a few grains of red coloured rice. After the performance of this ceremony they go to take their meals, which consist of sweets. They invite their friends and relations to dinner, and towards evening they wear new clothes, gold, and other ornaments, and in quest the houses of their friends and relations, distributing tila seed mixed with sugar. At the time of putting the tila into the parties hands, they repeat these words "Receive these tila seeds mixed with sugar in the friendly with me throughout the year." All the pious and prayers offered during the year to the sun, and to no other god. The second day of Sankranti is named Kar, and is generally celebrated by the women making small presents among those of their own sex.—*Vide 13th January.*

**WASANT PANCHMI** on the 5th of Magh Sudd, seems to have been instituted in honour of the spring, which season is personified under the name of Wasanti, who is styled as attending on Kama, the god of love.—*Vide 23rd January.*

**RATHAFASTI** (from *Ratha* a car, and *fasti* 5th day of the month) is the 7th of Magh Sudd, and is dedicated to the worship of the sun. This day is the beginning of the Manusmritam or period embracing the reign of Manu, of which fourteen govern in succession, during each kalpa or grand period of creation and destruction. The present age is the 7th Manusmritam of this Kalpa, and at the commencement of this period a new sun is supposed to have mounted his chariot.—*Vide 1st February.*

**SHIVARATRI**—A celebrated festival in honour of Shiva, held on the 14th of the Krishna paksha of Magh, during which the linga or phallus is worshipped. Vad Caturdasi, or the 29th of every month, is kept sacred by the votaries of Shiva, but Magh vad Chaturdasi has obtained the peculiar epithet of Maha Shiva Ratri or the great night of Shiva. The Hindu legends account for its celebrity among the rest of Shiva Ratri in the following manner:—In time immemorial an archer of wicked



**RAM NAVAMI** (from *Ram* the 7th incarnation of Vishnu, and *Navami*, the 9th day of the month).—On this day it is said Ramechandra, the 7th incarnation of Vishnu was born at "Ayodhya" or Oudh, about B.C. 1100. It is celebrated from the 1st Chaitra Shukla to the 9th. The object of the incarnation, it is said, was to effect the destruction of Ravana, the ten-headed tyrant of Lanka or Ceylon, which was at last done with the assistance of Hanuman the chief of the monkey tribe. On the first day the temples of Rama are whitewashed and illuminated in the evening, and the image of Rama adorned with costly ornaments. In the evening the "Ramayan" or legendary history of Rama is recited in the temples, and in the night "Kirtan" is preached by the "Haridras," who describe the so-called morality and heroic actions of Rama. Thered powder called *gulal* (composed of bulky meal or rice paste, or the *trapa natans* dyed with *bakum* or sappan wood) is thrown about. Nauchas are not omitted during the nights. In some temples Brahminas are fed with rich and substantial dinners for eight successive days, the days are called *Rama Navatis* or nine nights of Rama. Many Hindus, both males and females, go to the temples of Rama to hear the Kirtan and Panjais. The last or principal day is *Ram Navami*, when, it is said Rama became incarnate at noon. In honor of this incarnation some Hindus fast the whole day. They get up in the morning, wash themselves, and put on rich clothes and ornaments, and repair to the temples of Rama at about nine o'clock. Every temple of Rama is well furnished on this day, and the images are decorated with precious ornaments and rich incense. A Haridra is engaged to describe the birth and circumstances that attended his incarnation. He continues his discourse till twelve o'clock, when he brings a small image of Rama, nicely ornamented and well clad, and shows it to his audience, and tells them that it is Rama who became incarnate, he then puts it into a small cloth prepared for the purpose. He assembles then the worshippers, and bows before the image as a worshipper. Great is the rejoicing and celebration on this occasion, they sing and dance on each other, and with great mirth at about one o'clock they go home and return to the temples in the evening. The feast of *Ram Navami* is more particularly observed by the votaries of Vishnu.—*Vol. I. p. 111.*

**VADA SAVITRI** (Savitri Vrat)—A fast observed by women who, on the 15th of Jyeshtha Shukla, worship the Indian Ancestress, to preserve them from widowhood.—*Vol. I. p. 111.*

**ASHADI KRISHNAVAT** (eleventh of the 1st or Shukla half of the month Ashad, and is dedicated to Vishnu). On this day, which refers to the summer solstice, commemorates the night of the 10th, during which the deity reposes for four months on the serpent Shesha.—*Vol. I. p. 111.*

**NAG PANCHAMI** is said to be a festival of the Nagas, in the form of serpents, and is celebrated on the 5th of the Vinshati. Ceremonies are performed on this day to ensure protection from the bite of snakes. The serpent is said to have been slain by Krishna, as worshipped at the festival.—*Vol. I. p. 111.*

**SIRAVAN** or (Nagavati) Panchami.—On this day the stormy part of the rainy season is considered to be at an end, and the sun is said to have gained its favor towards those who have been in trust themselves to its mercy. It is held on the 15th Siravan Shukla.—*Vol. I. p. 111.*

**JANMA** or **GOKAT ASHTAMI** (from *Jana*, birth, *Ashtami* 8th day of the month).—Instituted in commemoration of the birth of Krishna, which is said to have taken place at midnight in the city of Mathura on the 8th of the Vinshati. Krishna is reckoned the incarnation of Vishnu, in which incarnation a large sect of Hindus was manifested a greater portion of divinity than any of the preceding ones. His mother's uncle, king of Mathura, who, as was predicted by Narada, would be slain by one of his own family, endeavored to prevent the destruction of the infant god, by placing guards over his pregnant mother Devaki, but the child was preserved from this and other attempts of his relatives who had given orders for the slaughtering of all newly born infants. His holiness is considered one of the greatest among the Hindus, and is celebrated by almost all the communities, there are two sects among the followers of Krishna, and they observe the festival on different days. Those belonging to the one keep the eighth day of the dark moon, and those belonging to the other, the day following—being the one on which he was removed to the home of Nanda the cowherd in Gokul or Vrindavan from his maternal uncle, who sought his destruction, and was even kept by the day. The former fast on the day of *Janma Ashtami*, and the latter on the day of *Shukla Ashtami*. Whichever day is kept, they fast the whole day, that is, they abstain from usual food, but they may eat *Phalhar*, consisting of fruit and vegetables of grain—rice and other grain being prohibited on this day. At night they bath, and worship an image of

the infant Krishna, adorning it with tula, (*Ocymum sanctum*), a favourite plant of Vishnu's and other flowers, in the manner enjoined in the *Shruti*, and about ten or eleven of them eat their food. Next day a Brahmin is called in to perform the puja, and afterwards he himself is worshipped, and sent away loaded with dakhina and other presents. The holiday is thus observed among the people of the higher ranks. On the day of *tsukul Ashtami* gauris (or keepers of cattle) hold a great jallike among themselves, as Krishna is said to have been bred up among their race. They join themselves into a company, and frequent the houses of the people who follow their profession, holding each other's hands and dancing in the street, repeating the words, "Govinda, Govinda" when they are honoured either by throwing over them cards, or presenting them with cards. These people are called *Gopals*—protectors of cows. On the night of *Jannma Ashtami*, crowds of people, generally of the lower ranks, flock to the temple of Kumbhohi, which is commonly known by the name of Matth. There they hire native music and continue shouting and making a great noise. The *Bhagat* of Kumbhohi, or the head of the temple, who is very often of the *bandra* caste, and who is considered a supernatural being, at least at the time, with great solemnity and grave countenance, makes his way through the assembly accompanied by the playing of *tanpuras*, and exclamations of joy from his disciples, and standing before the shrine of Kumbhohi, offers prayers to the idol which is richly decorated on the occasion. He is at first calm, but shortly afterwards to show signs of inspiration by the god. He begins to utter his *shendi*, or the tuft of hair on the crown of his head, and then slowly shakes his limbs. By degrees his whole frame quivers, and he throws himself into violent contortions, dancing and muttering strange ambulations and wild sounds. He then takes his *garja*, which is kept near the shrine, and a *garja* him. It is as if he were in pain, and performing in many other equally strange actions. No sooner does the assembly around see him thus, than believing that the spirit of the god has entered into him, they begin to prostrate before him and fall prostrate, and pray to him to be merciful to them. When he has received divine homage, he quietly takes his seat, but does not cease quaking and trembling. His disciples, who are always near him, then commence one after another to shake themselves and dance in the same way, and the spirit of the god is believed to enter them also. This day the great *Bhagat* can cause new disciples and give them the power of turning the spirit of the god into their bodies. Sick persons, persons supposed to be possessed by evil devils, children, &c., are brought to the temple to receive the benefits of the *Bhagat* and his disciples, he rubs oil on their foreheads, places his hands over their heads and gives them full assurance of speedy recovery from their sickness without taking any medicine. The poor attend with full confidence, return home, expecting the fulfilment of the *Bhagat's* promises. The *Bhagat* receives a large portion of his revenue from his followers. He is held in great respect among the orthodox Hindus, in every one of the people of other tribes. On the following morning the *Bhagat* collects his disciples in front of the temple, and orders a sufficient quantity of cards to be thrown over them by his disciples to wet their whole bodies, they then all begin to dance in company, holding each other's hands, and occasionally throwing themselves on the ground and becominging their bodies with mud, shouting as loudly as they can. The last act, in the mean time, with a *garja* in his hands, and with all piled and going round in the midst, and looking in all directions in fear and solemnity, he lifts up his *garja*, and putting it round the neck of one of his disciples as a token of his regard, turns him towards himself, when the disciple trembles a little, and then a *garja* still, stretching his hands towards the sky, with his eyes closed. No sooner does he do so than the *Bhagat* encourages him two or three times so ardently that it gives him no pain, while to the eye of the spectators it appears a prodigy that he does not feel it. This is repeated with the whole body of his disciples, and when he ceases, sweetmeats are distributed among the disciples, and to the spectators. It is tradition that the feast of *Gokal Ashtami* among the people of the *bandra* caste—*vide* *18th* chapter.

**PITHURU ON PRACHIN ARANYA** (*Prachin* is an, and *Aranya* is, wooded in the new moon) is a festival observed at the new moon of the moon *Chaitanyam*, at which the 64 *Yoginis* or female attendants of the goddess *Durga* are worshipped, particularly by women with the hope of obtaining issue. The 30th day of *Chaitanyam*, or the last day of the dark half of the moon, is termed "Pithur Aranyam." *Prachin* is commonly known among the people of the *Karkun* and *Dakshin* by the name of *Pithur*. Weirby *Bhikas* and other people of *Gujarat* go to *Wadhwa*, in *Bombay*, on the previous evening, with their families to remain in the *Dharmashala* during the night, and next morning bathe in the tank called by the name *Bu ganga*, &c., the Ganges produced by an arrow. They say when Rama visited this place, and finding that there was no pure water to drink, he pierced the ground with an arrow

from his bow, and thus brought the Ganges into existence. On the margin of the tank they perform *Shrāddhas* or ceremonies for procuring the deliverance of their departed ancestors from the thralldom of Yama, the king of the infernal regions,—if they still remain at his court or in his dominions. They afterwards repair to the temple of Walukeshwar, and worship his image, and then take their meals. The remaining part of the day is spent in amusements, but particularly watching Bithas are erected in the locality of the temple, and furnished with all kinds of articles that please the fancy, or delight the taste. Many Hindus on this occasion squander hundreds of rupees in hiring vehicles, and buying toys and ornaments for their children. This holiday is not observed by the majority of the inhabitants of the Konkan and Dekkan. It is kept up chiefly by those women who leave their children in infancy. They fast on this day, and worship an image of Pethu in adorning it with various kinds of fruits and flowers through the medium of a Brahman priest.—*Ibid* 17th and 18th August.

**GANPATI CHATURTHI or CHAUTH.**—On this day was born Ganapati, or Ganesha, who is regarded as the god of wisdom who removes obstacles, and is invoked at the commencement of all undertakings. The manner of his birth is differently told, one story relates, that in the god Kartikeya was created by Shiva without maternal assistance, in like manner Ganapati was formed by his consort Parvati from the tumour and ulcerated from her body while bathing. The colour of his human head and the substitution of that of an elephant's trunk with one tusk, is also variously explained. By some, his head is said to have been cut off by Shiva, when he endeavoured to prevent the god from entering the chamber of Parvati when performing her ablutions—according to others it was incurred to him by a glance from the eyes of him, when all the gods went to look at the newly born child, and its place supplied by that of the animal first found which happened to be an elephant. Clay images of this deity are formed, and after having been worshipped merely for two days, or for nine or ten days, are thrown into the water. The children or (muchwadi) properly die) are said who live at the village of that name near Poona are supposed to be in the position of the god who is said to destroy Goblins or evil spirits named *Morich*, who lived in the time of Sivi and had seven children, that he would continue in human form in that only for seven generations, and though Dhruvachar, the 7th in descent from Mitila, died without issue, the deity is perpetuated by the last descendant from his lineage. It is commonly said among the Hindus, that the Shakti religion can be followed in the worship of Mitika (with) in the following forms, three times a year. The first of them is *Dussehra*, on which day is made of clay in the shape of a worshipped deity and is called *Ashvini*, when a clay image of the infant Krishna is made and worshipped, and the third and last is *Garach Chaturthi*, on which day a clay image of Ganesha is worshipped. This being the last day of the worship of Mitika, is not celebrated with great pomp and more ceremony, conversely, and more, than the other two. The image worshipped on this occasion has four hands and an elephant's head. The image, being Ganapati's favourite vehicle is on a magnificent throne richly adorned and bridled. The image of Ganesha is placed in the house or porch and from an artist, it is gilt with the finest gold and painted with superior and variegated colours, and much labour and ingenuity is bestowed on it by some to render it elegant and attractive, according to the taste and pecuniary means of the worshipper. The 14th of Bhadrapad which is the period appointed for the celebration of this festival is honoured as his birth. On the previous day the worshippers clean and whitewash his house and furnish it with all sorts of clay images that he can procure. The procession of light is the first thing that is undertaken the day. On the following morning, on the day of Ganesha's birth, they light the image home (if it is bought) with great rejoicing accompanied by native music, and with all the honours of a god. A place where he had happened to be seated is prepared either in the form of a covered shrine or open space which is adorned with flowers and is surrounded round it, and two or three long rows of candles are placed around it to announce the business of the officiating priest. He takes care of the matters of the day, and begins connecting the idol by reciting mantras or mantras from his book, and throwing over it red coloured rice, after performing many religious ceremonies, he pretends to bring the god into the image. Having made it, the devotee places before him *Naivedya* (food), which consists of sweetmeats, and invokes the god to partake of the offering. Afterwards he falls before him, and prays him to be gracious to him and his family. By the generality of the people, Ganapati is kept one day and a half, but by some five or ten days according to the wealth and wish of the pro-



priotor. A discourse is delivered in commemoration of his exploits by a Haridas in his presence, at which friends and relatives are invited to attend. A large party of Brahmans are entertained at a sumptuous dinner in honour of Ganesh, and then dismissed with the usual dakshina. On the first day preparations for his departure are made. Evening is the time appointed for parting, when the master of the house performs Uttarpur through the priest, who takes away the pretended divinity with which the image was invested, by replacing certain mantras, flowers, fruits and sweets, and offering to the idol, as if, that is, lighted with, are moved before him accompanied with music and hymns, and he is invoked to ill as the owner and his family and remove any calamity that may befall them throughout the year. Afterwards the Brahmins are presented with dakshina, and the image is seated in a palanquin, or in an ark caparisoned for the purpose, adorned with fresh flowers, and carried to the sea or a tank in a procession which consists of the master of the house, his children, and relatives, attended for the occasion. When they reach the place, they take out the image and commit it to the water, with expressions of regret for its absence till next year. There is a legend, that one day, Ganesh while riding on his favourite Moon, had a fall, at which the Moon laughed. Enraged at such an insult the god of prudence cursed the moon and all who should look at her but afterwards amended the matter by requiring any thing it bore on her birthday. Thus, on the day of Ganesh's birthday, the Hindus are prohibited by the Brahmans from looking at the moon, therefore they are afraid to look at it this evening, for fear of incurring any calamity during the year, and if by accident they happen to see it, they try to provoke their neighbours to revile them and comfort themselves with the idea that the calamity incurred will be all completely rebuked in that abuse and removed by it.—*Id. 21st 1st*

**RITHI PANCHAMI**—The day following Ganesh Chaturthi is observed in honour of the seven Rishis or sages, who are supposed to be the seven bright stars in the Great Bear. It is equally of necessity to him who is strictly prohibited from eating anything but rice and dhal by himself.—*Id. 22nd 1st*

**SHAKTIPATI** (or *Shakti*)—one of the names of the goddess Parvati. This festival occurs two days after the last, or on the 7th Bhadrapad. Parvati the wife of Shiva is worshipped as a goddess. It is equally observed by females. Cakes are made in the shape of phalica, and are put in the hands of the goddess which they eat at night, two months before the holiday. It lasts for three days.—*Id. 23rd 1st*

**WAMAN DASHAMI**—(from *Waman*, a dwarf, *Dash*, 10th day of the Purnima)—Is a festival held on the 10th of Bhadrapad in commemoration of the high incarnation of Vishnu, in the shape of a dwarf, to prevent his enemies claiming dominion over the world through the effect of his celestial ascension. He performed the dwarf, at his own request, to prevent him as much as he could compass at three steps. On the ratification of this promise, the first two articles of the incense duty are said to have fallen to the heaven and the earth, there being now no place for him to put down his foot for the third time, both man and monkey told him to put it on his head, which the dwarf having done, caused him to fall, the dominion of which was conceded to the monkey.—*Id. 24th 1st*

**ANANI CHATURDASHI**—Is kept on the 14th of Bhadrapad in honour of the god Anant. An Anant Dasi, a white cow, is offered and milk is forced as to be poured on the elbow, is bought and worshipped. It is not much observed.—*Vide 1st 2nd*

**PITRA PAKSH**—(Pitra, paternal ancestors)—The Krishna Paksh of the lunar month Bhadrapad, or the first day, or new moon of Ashwin, is sacred to the Pitras, or progenitors of man kind, to whose favour the souls of the dead ascend after the celebration of funeral rites, which are considered particularly proper during this season. Offerings of fire and water are made to the manes.—*Id. 16th 2nd*

**DASHA**—(Dasham, ten)—This festival is held on the 10th of Ashwin Shukla, is called Durga Puja or Durgacharya, and is supposed to relate to the autumnal equinox. On this day, in commemoration of the victory of Devi, the wife of Shiva, over the buffalo-headed demon Mahishasura—her image, after having been worshipped for nine days, is thrown into the water. On this day also Rama marched against Ravana, the demon king of Ceylon, on whom account the Marathas seem to have selected it as a proper period for commencing their plundering excursions.

Early in the morning the Hindus having washed themselves perform the Puja of their household gods in conjunction with that of all their shastrial granths or religious books. Marathas and Kshatriyas, or those who consider themselves of the military race, worship the implements of war, and ask protection of them throughout the year, under a conception that to the propitiouness of the sword they owe every prosperity. At noon they take dinner in company with their relatives. In the afternoon they go to the temple in procession, with friends, relatives, and children. Mammadevi and Bhaleswar are the principal scenes. Both of these places are thronged by Hindus, bearing such in his hand flowers and a branch of the *Apta* or *Palm-tree* (*Betel*) which is regarded as representing *sona* (gold), and is held highly sacred and indispensable in commemorating this day. On entering the temple they offer the flowers to the image, accompanied with a prayer, they also give *dakshina* to the Brahmins. On returning home, they visit their friends and relatives, present them with a leaf or two of the imaginary gold, concluding with an embrace, and receive in return a visit in return. The vicinity or front of the temple is surrounded by the vendors of flowers who arrange themselves with baskets full of bunches in bundles. At night an illumination is made. This day is considered by the Hindus most auspicious for sending the rebellious to a banish. The nine preceding days of the Dusara are called *navratras* a compound word for nine nights. During these days, the devotees of Durga engage a Brahmin to recite hymns before her, in which her exploits are extolled and her rewards to her votaries described. On the ninth day, at every temple of Durga, *havan* or sacred fire is offered, and fed with rice and clarified butter, and adorned by repeating certain mantras. It is customary among the Hindu women to keep up a dance during these nine nights, called *teranga*, which is accompanied with religious songs. The celebration of the Dusara is also said to owe its traditional origin to the Pandavas—the five sons of Pandu having selected this day, after completing their exile of twelve years, as an auspicious one for making preparation for the tremendous war with their giant enemies the Kauravas, of which the Kuranas give an account, occupying the whole volume. The Hindus decorate their houses with flowers this day, infusing all sorts of flowers round their necks. It is said that Parth, the most invincible of the five Pandavas, who had a peculiar fondness for lotus and peonies, was eminent skill in the art of thrusting a flower into his mouth being great assistance in matters of battle, washed his face with milk white horses put garlands of flowers round their necks, and topped them with his own hand, in token of adoration and appreciation. Hence, to this day, and it seems the decorating of horses with flowers on this day is observed—1871 30th Sept.

*Dussehra* (*Dusa*, a lamp, and *Ara*, a row), “the feast of lamps,” is a festival on the new moon of *Asvika*, celebrated in honour of the goddess Lakshmi, or Bhavani who is formerly propitiated by human sacrifice, and of Vishnu’s victory over the demon Taraka. The festival, however, seems to have been peculiarly connected to Lakshmi, or the goddess of prosperity. The feast begins on the 13th day of *Ashwin* and termed *Dussehra* or *Dasara* (from *Dash* = 10, *ra* = 10th,) and which now extend their trials and perform Puja to their wealth. It is celebrated for a period of five days, during which houses are cleaned, whitewashed, and illuminated, a quadrangular floor called *bhavani* is made in front of the house, and painted with different coloured powders. Gambling is very much indulged in, and is the chief recreation of the feast. All the treasure in the house is collected and worshipped under the name of Lakshmi, the goddess of wealth, which is made and dedicated to her, the gods of the infernal regions, and every piece is taken into for the succeeding morning. Fire works, crackers, bonfires, &c., are displayed the 14th is *Narak* (Nardam). *Chand* (Chand), 14th.) On the 15th is full to have killed Narakasura, a giant, and entered his city early in the morning when the people illuminated the city and received him with great joy and acclamation, and the women having adorned themselves went before him with lighted lamps. The Hindus keep this day to commemorate this great conquest. They get up early in the morning, fill the house with lights, rub their bodies with perfumed ointment, and bathe themselves with hot water. No member of the family is left unbathed, new clothes and ornaments are put on, and the children are decked. When this is done, the mistress of the house performs a sort of ceremony called *Arti*—placing wicks either in silver or brass dishes, symbolic of the removal of all their difficulties and of a happy year—when each male member makes her a present of money, sweetmeats are distributed and friends are invited to dinner. The 30th, *Amavasya* or the 1st day of the moon, is the day of *Saraswati*, the goddess of learning, the same as Lakshmi, the goddess of wealth. It is known by the name of *Vadhipujan*, or the worship of the shops. Thus day the *Vikramaditya* Samvat year ends. All the merchants close their accounts

this evening. New journals, ledgers and day books are brought and worshipped through a Brahman priest, new entries are made in the account books, writers are sent to different shops with money to credit in their names on this auspicious evening. Sarasvatī is invoked to render the subsequent year prosperous, and to be with them throughout, then the Brahmans are sufficiently paid for their labours, and the servants receive a present of money according to their ranks. This day is celebrated by all classes of people—Baniyas, Parus, Muhammadans, &c.—*Vide 14th and 15th October.*

**BALI PRASHNĀ**—The first day of Kartik Shud is Balraj, the day ■ king Bali. On it Bali was sent to Padra or the lower regions by Vishnu, for his great merit. The Hindus rise very early in the morning, prepare lights, etc. in their houses, wash their bodies, and fill a basket with all the rags and rubbish in the house, put a lighted lamp over it, and throw it out side of the ■ use, expecting the words—"Let all misery and trouble go, and the kingdom of Bali come." After ablution, the women make an image of Bali ■ ■ ■ and worship it, and presents are given to the Brahman and other mendicants.—*Vide 16th Oct.*

**BHAI BĪJĀ**—The 2nd day of Kartik Shud is Yama Dwitīyā, which is commonly known by the name of bhāij. This day it is said Yama, the king of the infernal regions, went to his sister to dine, and to perpetuate the memory of this, the Hindus must go to their sister's houses and take them meals with them, and make them a present of money or gold ornaments, and thank her for the kind words she will save them from the punishment of their sins.—*Vide 17th Oct.*

**KARTIK TĪTHĀ**—Is the eleventh day (or some years the twelfth) of the light half of the month Kartik, and is celebrated in honour of the Vishnu. On this day the god is supposed to die in his slumber of four months—a state which has reference to the sun being at the winter solstice.—*Vide 27th Oct.*

**KARTIK PURNĪMA**—Is the full moon of the month Kartik. On the 15th of this month, as well as of Māgh, Āshvīn, and Vāshāh, which days are called "Dīpāmnaya Karm," gifts of lamps are considered indispensably necessary. Shiva is said to have given this victory at this season over the monster "Aṅgira-sura," the demon of the three cities. This demon is said to have become so powerful that he defiled almost all the gods, and drove them out of their habitations, when they went to his abode, the stock of Shiva, and represented to him their grievances. Shiva assumed the form of the evil would soon be removed and went them back to their homes. He made a mark of the earth, the white lot which were the sun and the moon, Vishnu was chosen his charioteer, the mountain Himalaya formed his bow, and Vāsuki, the king serpent, his bowstring, Vishnu himself became his quiver. Shiva then shot Shiva took out and destroyed the mighty giant after a struggle. To perpetuate the memory of this event, the Hindu women get up in the morning about two o'clock, wash themselves in cold water, repair to the temple of Shiva, and worship him. After that they return home, and present a Brahman with a lighted lamp, made with rice of silver, copper, or brass according to their ability, along with some fruits and dākshina—a present in kind cash, this is called Dipāmnaya or present of a lamp. On the evening illumination is made in the temples of Shiva, and a pillar of stone is built in front of all of them for this special occasion. A great fair is held on Sunday at Wukeshwar it is kept for three days. The Hindus, both the rich and poor, Brahmans and Shudras, go there and worship the image of Shiva, and bury sweetmeats and toys for their children. Some of the wealthy Hindus remain here with their families for three or four days in the Dharmashala, or house built by them, but the poor return the same evening. During the day hundreds of Rajas are daily spent in hiring conveyances and purchasing sweetmeats and toys.—*Vide 31st October.*

**CHAMPA SHABD**—Is celebrated to Khindcha on the 6th of Margashirah Shud. Fairs are held wherever there is a shrine of that idol. At Ajmer in the Mālikhan, between Samwad (Sawoon) and Sura a great meeting from distant places annually takes place, where hook smoking used to be practiced. Khanda, a mixture of powdered turmeric and another substance, and Champa flowers, are held sacred on this day. Pretended exorcists keep shouting "Lika," and give Khanda, as of supernatural efficacy, to their followers. The devotees of Khanda are prevented from eating brinjals previous to this day.—*Vide 26th November.*

**DATTĀ JAYANTĪ**—Is held as the anniversary of the birth of Datta on the 14th of Margashirah Shud. At night a Haridasa preaches kirtan, narrating the traditional circumstances of the birth of his godship.—*Vide 26th November.*

### HINDU BIRTH CEREMONIES.

Different ceremonies are prescribed by the Shastras to be observed at the period of conception, and in the different stages of pregnancy. "Jat-Karan" is to be performed at the birth of the infant, and consists in giving it a drop of honey out of a golden spoon before dividing the navel-string. When a father first sees his son he is required to take a piece of gold in his hand, offer a sacrifice to Brahma, and smear the forehead of the child with the ghee left on his fingers on finishing the sacrifice. A string of 7 or 9 threads and 5 blades of *Durga* grass is to be bound by the father round the child's wrist. Other rites are to be observed on naming the child twelve days after birth, on bringing him outside the house when three months old—on feeding him with the hand at six months—and if a male, on shaving his head at the age of three years.

### HINDU MARRIAGE CEREMONIES.

Among the Brahmans the male may be married at any time after the "Mun" or investiture with the sacred thread, which is done within the age of eight years, and among other castes at any age. The female should not be ten years old, and her age must be less than that of her husband, and she should be married before the appearance of the signs of puberty. The Shastras mention eight kinds of marriage, but only one is observed by the higher castes, named "Brahma," when the charges are severally incurred by the father of the parties. The principal marriage ceremonies among Brahmans are the *Saptapadi*, or writing by the Jishi or Astrologer of the names of the parties and the day and hour at which the wedding is to take place, the *Saptapadi*, or walking round a fire three times, at each time taking seven steps, and tying together the garments of the parties; and the "hom" or burnt offering, after which the contract is irrevocable. The girl is given away by her father in his own house, in which it is usual for her to remain till the appearance of the signs of puberty, after which she proceeds to the residence of her father-in-law, where her husband also resides, or to that of the latter, should it be otherwise. Particular months and junctures of the planets are prescribed for the celebration of marriages in different castes, as also the same customs in different provinces have their peculiar ceremonies. *Phalvasambandh* is the performance of certain ceremonies on the occurrence of the first menstruous symptoms.

### HINDU DEATH CEREMONIES.

On the death of a man the performance of his funeral obsequies (*Kriyas*) and of the monthly and annual purificatory ceremonies, devolves on his heir. The principal times for performing "Shradh" are eleven days after death, secondly, every month, and thirdly, on the anniversary of the death. Brahmans are uncle in only for ten days after the death of a relation,—the military class for twelve,—the mercantile for fifteen—but Shudras for thirty. Among the Hindus, generally the body of the deceased is burnt, but that of an infant under two years of age is buried. The "Shradh" consists in the offering of rice, flowers, waters, &c. to the deceased and to his manes, in order to enable his soul to ascend to the heaven of the Pitras, or great progenitors of the human race.

### MUHAMMADAN FESTIVALS

**MUHARRAM**—(Ar. Muharram, most sacred). A celebrated mourning held annually in remembrance of the first alleged martyr of the Shi'ah Muhammadans—Hasan and Hussein—from whom the whole race of Sayids is descended. Hasan and Hussein were the two sons of Ali, the cousin, and Fatima, the daughter of Muhammad; and after the murder of their father A. H. 40 by the contrivances of the Kalif Yazid, the son of Mu'awiah, they with their families removed from Shamm or Hama the capital to Medina. The elder Hasan was poisoned by an emissary of the usurping Kalif A. H. 49, and after several years, the people of Shamm being tired of king Yazid's tyrannical rule, invited Hussein to return to the capital and assume his lawful right as Imam (leader of the faithful). Before accepting this invitation, Hussein sent Moslem, his cousin, as a messenger, to report the true state of affairs to him, but on his arrival with his two sons at Shamm, he was murdered with all his retinue at Karbala in Turkish Arabia on the 10th day of the Arab month Muharram A. H. 61. Zainu'l-'Abidin, the eldest son of Hussein, alone escaped, (9th October A. D. 680). This forms the subject of the ten days' weeping during the Muharram. The Muhammadans are divided into two distinct sects, called the Shi'ah and the Sunnis. The former regard Ali and his descendants Hasan, Hussein, Zainu'l-'Abidin, Muhammad Baqir, Jafar Sidak, and Ismail-hun-Jafar Sidak, as the lawful leaders after Muhammad, and the latter the Kalifas, as Abu Bakr, U'mar U'man &c.,—hence quarrels, animosities, and dishkes are hoarded up to be avenged during the

## MUHAMMADAN FESTIVALS.

**Muharram.** The festival begins when the new moon of the first month (Muharram) becomes visible. Including the *Ziyarat*, or "visiting the grave," it lasts till the 13th; but the fast is only for ■ days, and is hence called 'Ashura, from the Arabic word signifying ten. Houses are appropriated for the mourning ceremonies, and called 'Ashur khana 'ten day house,'—*in ya khana*, 'house of lamentation'—and a stone threshold or *fakr's* residence. The mourning assemblies ■ the rich are held morning and evening in the Imambara during the Muharram, when the head priest or preacher recites a subject for each day's service, from the various books descriptive of the life and sufferings of Hasan and Hussein. The *Marsiya*, a poetical composition embracing the whole of the subject they commemorate, is chaunted, the names of their lawful leaders are recounted with blessings, and that ■ the usurpers, the *Kalifat*, with curses. *Lazya* (a term signifying grief, applied to a representation of the mausoleum erected over the remains of Imam Hussein at Kербalas,) made of ivory, ebony, sandal wood cedar, and some wrought in silver filigree,—and indeed of every variety of material, from pure silver to bamboo and paper, varying in size and appearance, according ■ the taste and ability of those who build them. Before these incense is burned and other rites are performed. The *Tabuts*, ■ is said, are peculiar to India. They are not built by the inhabitants of Persia and Arabia. Many Muhammadans regard them with strong disapprobation, but in Bombay the larger portion of them unite in building *Tabuts*. These are taken out, and, accompanied with music, carried in procession through the Bhandi Bazar from midnight of the ninth until three o'clock of the morning of the tenth day, and again from two till six o'clock on the afternoon of the same day, on their way to the beach in the Back Bay, where the greater part of the *Tabuts*, after being stripped of whatever is of value, are cast into sea. The moment the new moon is seen a spade is struck into the earth. This is called *Ishtak* *ma'wa*, and at this spot a pit is dug two or three days afterwards, in which a bonfire, called *alkawc*, ■ kindled. At night men dance round the fire, fencing with swords, and springing through the flames, crying 'Y'Alh 'Shah Hussein! Shah Hussein! Dulha ' 'bridegroom,' &c.

On the night of the 7th a representation of *Burak*, the horse or mule, on which Muhammad is said to have ascended to heaven, is brought out. On the 10th a bier called *tila* or *tila* is carried in procession by the Indian Shiahs Muhammadans who do not unite in building the *Tabuts*, accustomed to go on this occasion to the mosque for five successive evenings to listen to the account of the death of Hussein. "On the morning of the 10th of Muharram they resort to the open Court of the Imambara. A *walla* reads the story of the martyrdom, and as he becomes eloquent the auditors beat their bare breasts and weep aloud, every now and then giving utterance to cries of lamentation—'Wai! Wai! Hussein kush to shad!' A kind of ring is meanwhile cleared among the devotees, for the passage of a procession, and then amid intense excitement three horses are led in. Little children representing the children of Hussein, with blood-stained clothes, are mounted on these horses, surrounded by large numbers of mourners wailing and chanting, and as the procession moves forward, headed by six banners—among which is the green standard of 'Ali,—the riders of the horses throw ashes over their heads. A figure borne on a bier, representing the decapitated body of Hussein, covered with blood and wounds, is brought in, from which broken arrows stick out, with a white dove hovering above it. The profoundest grief is now exhibited by the spectators. Walking round and round the ring, the mourners now and again form circular groups of a dozen or twenty, and bending towards the ground, beat their breasts, crying "Hai! Hai! Hussein!"

Their demonstrations of grief, however, are not equal to those of the Mughals and Persians, who, while listening to the recital, weep aloud, and smite violently upon their breasts. These are accustomed to meet at the Masjid in Mirza Muhammad Ali Khan Street. Some two or three horsemen, bearing flags, enter the large yard adjoining the Imambara with loud wailings, and are followed by two horses caparisoned, to represent those which were for the use of the fallen Hussein. One person on horseback, with a long sword apparently run through the head, and covered with blood joins in the wailings. A female infant in deep mourning, sitting at the door of a small mausoleum which is carried on the shoulders of men, constantly casts ashes or cut straw upon her head, in token of grief. These pass round in a circle, accompanied or followed by a company on foot, who beat upon their breasts, crying, "Hai! Hussein! Hai! Hussein!" This festival is with the Sunnis a mere farce. Before the martyrdom of Hasan and Hussein this fast was observed as a feast, and is still reckoned one of the lesser 'Idas.—*Vide 26th April to 4th May.*

**ASHURI CHAHAR SHAMRAN.**—A lesser 'Id, or festival, held on the last Wednesday of *Safar* on account of Muhammad having, it is said, recovered a little on this day during his last illness, and taken a bath for the last time. It is usual to write out seven benedictions, wash off the writing while the ink is fresh, and drink it. ■ is proper to bathe, put on new clothes, prepare sweetmeats, walk in gardens, and repeat prayers on this day.—*Vide 17th June.*

**HARI WAFAT.**—(Urd *har*, great, *Ar*, wafat, death) a fast held on the 13th of *Rabi'ul awal*, in memory of the death of Muhammad A. H. 11. The *Kadam-e rasul*, (Prophet's foot) the impression of a foot on stone, or the *mufti mubarak* (the sacred hair of Muhammad) is brought forth and honoured. On the nights ■ the 11th and 13th processions take place.—*Vide 4th July.*

**PIR I DARIGIR.**—Is a festival held on the 11th of *Rabi's sanm* in honour of Sayyid 'Abdul Kadir Ghilani or *Pir Pura*, a celebrated saint who has 96 names. He was a Suh doctor, born ■ Ghilan, who taught at Baghdad, where his tomb is still revered as sacred. 'Badi, who studied under him, mentions him in his *Gulistan*. On this day, and during the ravages of cholera or any plague, it is customary to carry a large green flag in his name. Vows are made to him for offspring. His sister's son Sayyid Ahmad Kabir is the patron ■ the remarkable religious mendicants called *Gurmar*.—*Vide 1st August.*

**CHIRAGAN I ZINDAN KHAN MADAN.**—A festival held on the 17th of *Jamada'l-awal* in honour of Bidi'ud din, a Syrian saint who is said to have dwelt at Makhanpur in Oudh, and ■ have lived to a great age, or to be yet alive, whence he is styled *Zinda*, living. A fair that lasts 17 days is held at his tomb or cenotaph, which is visited annually by about a million of pilgrims. *Dam Ma'lar*, "the breath of Madan" is supposed to be a charm against snake-bites, the violence of fire and all other evils. His flag is black and black cows are sacrificed in his name. *Vide 6th September.*

**URAI KADIR WAIL.**—A festival in honour of Ahwaj Muhammad-din Chishti, or Kadir Wali is held on the 11th of *Jumad'l-akhir*. This Sunni saint was born in Bijnapur A. H. 527, and came to Ajmir in the reign of Kutb-ud din Iltas (A. H. 602-617), where he married the daughter of Sayyid Husain Mubshshi though a Shiak. A magnificent mosque was built near his tomb at Ajmir, where he died A. H. 628, by the Emperor Jehangir, A. H. 1027. He has also a shrine at Nagar near Nagarpatan. He is held in special reverence by the *Mapillas*. *Vide 29th September.*

**MIRAJ I-MUHAMMAD.** is commemoration of the alleged ascension of Muhammad when the Angel Gabriel mounted him on Buraq and conveyed him to heaven. The ascent is related to in the 17th Sur of the Koran. It is held on the 27th of Rajab, though Khatib al Wakhshi says the Miraj happened on the 17th Ramadan. *Vide 18th November.*

**SHAB I BARAT** or 'Night of record' is one of the three lesser 'Ids and ■ held on the 16th Shaban, when, they say, the actions of men for the ensuing year are recorded. It is passed in mirth with illuminations and fireworks. The whole night should be spent in reading the *Kuran* and a fast observed next day.—*Vide 2nd Dec.*

**RAMAZAN RA ROZAH.**—This Muhammadan fast commences from the morning after the new moon of Ramadan is first observed, and ■ kept each day throughout the month of this name, from 1 A. M. or when the first streak of light hovers on the eastern horizon, till the stars are clearly discerned in the heavens. During the whole period not the slightest particle ■ food, not a single drop ■ water, or any other liquid, should pass the lips. Each day during the fast is passed in occasional prayer, besides the usual *namaz*, and in reading the *Kuran* or the lives of the prophets.—The fast is first broken by a cooling draught called *Dandhi*, the same which is used in fevers. It is composed of the seeds of lettuce, cucumber, and melon, with coriander, well pounded, and afterwards diluted with cold water; sugar, syrup ■ pomegranate and kurat, are also added, the whole preparation is made in the *zenana*, and then drunk by basins full by all true *Rozdharas*. Plain boiled rice, with dhi (sour curd) and sugar, forms the first morning's repast of the 'Id, and dried dates are eaten with it, in remembrance of the prophet's family, whose greatest luxury was supposed to be the dates of Arabia. On the 20th or 21st the Shiaks celebrate the night of 'Ali, the nephew and adopted son of Muhammad, who is said to have died on one of these two nights. They parade the streets carrying a *tabut* and beating their breasts. The night ■ the 27th is called *Lailat'l-halal*, or 'night of power' because it is said the *Kuran* descended from heaven on that night. It should be observed as a vigil. On this night the Ghaur Mahdus, or the Pathan sect who assert that the 12th Imam, Mahdi, has come and gone, used to have encounters with the Sunnis and Shiaks, and those killed were supposed to be rewarded as martyrs.—*Vide 16th December and 22nd January.*

**"IDU'L-FITR."**—"The festival of breaking fast," called also *Ramazan* in 'Id, and "the feast of alms" is celebrated on the 1st Shawal. On this day Muhammadans are required to bathe, put on new clothes, apply antimony to the eyes, and perfume themselves; then to distribute the *fitr* or *sadaqah*, which is 2½ sars of wheat, dates, or any grain used for food, given to the poor or religious mendicants. All then proceed to the *Idgah* repeating "God is great. There is no God but God." The mulla ascends the *minbar* or pulpit, and after a short thanksgiving reads the *Khutbah* or Friday sermon. He then descends to the lowest step (which with the Shi'ahs is the third, but the fourth with the Sunnis,) and recounts the virtues of the king and prays for him. Then a general prayer is made and the congregation rise with a shout of *Alla*—"Faith" and fire off muskets. The evening is spent in rejoicing and merriment. In every house the same dainties are provided, every amusement that can be thought of is indulged in, the rich women in the apartments of the men, and the dement, a class of singers who exhibit before females only, in those of the women, are in great request on the last day of *Ramazan*, when the matron of the mansion sits in state to receive names from inferiors, and to grant favours to others.—*Vide* 26th and 27th January.

**CHAKRAGHAT-I BANDAH NAWAZ.**—A festival on the 16th *Sul* *Kada*, 's held in honour of a saint called *Bandah Nawaz*, "the slave-charisher," and "*Gisu daru*," "the long ringletted," whose shrine is at Gulbarga in the Nizam's territories.—*Vide* 10th March.

**BAHARI-ID or ID-I-KURBAN**—(Ar *Bakar* a bull, *Kurban*, a sacrifice.) This is a feast held on the 10th *Zul* *Hijjah* in honour, it is said, of Abraham intending to offer up Ismail, who, they aver, was chosen as the offering to the Almighty, and not Ishak, grounding their assertions on traditions which they deem conclusive evidence on the subject. The offering thus made is annually commemorated by the sacrifice of animals, such as camels, cows, sheep, goats, kids, or lambs, according to each person's means, which answer the double purpose of honouring the memory of Abraham and Ishmael, and also assisting as a meal. The followers of Muhammad believe that the entrance to Paradise is guarded by a bridge *Pul sirat* as narrow as a sythe, affording a precarious and unstable footing. To enable them, therefore, to pass without danger, they believe that the animals they have sacrificed at the 'Id will be present to lead them and in helping them over with lightning celerity. This festival, called by the Arabs *'Id al Zaka*, "day of sacrifice," and the *'Id al Fitr*, are the two great festivals of the Muslims. In A. H. 1 Muhammad kept the Ashur or Jewish fast of the Atonement on the 10th day of the 7th month, but next year his relations with the Jews being altered he substituted for it the *'Id al Zaka*, grounded on the ceremonies then current at Makka, and on the 12th of *Zul* *Hijjah* he sacrificed two fatted sucking kids, with bedding horns,—the one for his followers and the other for himself and his family (see Leviticus xvi).—*Vide* 3rd April.

#### MUHAMMADAN BIRTH CEREMONIES

After the 7th month of pregnancy, families that have the means celebrate the *sabzasa* (seventh month) with great rejoicings, dress the women in new clothes, and deck her with flowers. In the 9th month the *Kahaja* (from *rat*, night, and *jagha* to watch) is similarly kept. A *kathar*, (dagger), a lemon, and *Limb* leaves are placed near her head to ward off misfortune, and her drink is boiled water in which a piece of red but iron has been plunged. After the birth, she is allowed only *achwan* (candle) for the first six days. An iron plate and a broom is placed in a corner of the room as a spell against evil spirits, and if any stranger enter on the 6th and 40th days rue is thrown on the fire to prevent evil. Dogs and cats are carefully kept away, and the latter must not even be named. After swaddling, the summons to prayer must be uttered aloud in the infant's right ear and the Muslim creed in the left. Before it is put to the breast some pious man must dip his finger in honey and put it into the infant's mouth. The mother's relatives and friends go together to the house and place blades of grass in the father's hair, for which he has to make them a present. Until the *chilla* (40th day) the mother is regarded as unclean, and may neither pray, touch the *Kuran*, or enter the *Masjid*. Certain ceremonies are then performed for her purification, and a sacrifice of two he-goats for a boy, or one for a girl, is sometimes offered. The child is also shaved, the hair is placed on a raft, a prayer repeated over it in the name of Khizr or Elias, and then launched into the stream. A lock of hair is sometimes allowed to grow in honour of some saint.

#### MUHAMMADAN MARRIAGE CEREMONIES.

Betrothal takes place at a very early age, and the marriage is celebrated when the bridegroom is and the bride at most 18 or 14. *Madawatinvan*, female emissaries, are employed to report the charms or wealth of certain eligible girls. Astrology is then consulted. The ceremonies of betrothal are such as the distribu-

## PARSI FESTIVALS.

tion of betel-nut leaves, the bridegroom going on horseback with musicians to the house of the bride to offer presents, sending sweet cakes from the bride to the bridegroom, treading the threshold when the bride's mother gives the bridegroom a gold ring, money, and a handkerchief, and tasting salt in the bride's house—previous to which the bridegroom must only eat sweet things there. Then follow ceremonies of anointing and bathing and the preparation of the wedding garments. Among the marriage ceremonies are the conveying of the bridegroom's gifts to the house of the bride, and of the wedding finery to the bridegroom's. Then the bridegroom gaily dressed rides first to the masjid, and after repeating three prayers there, to the bride's house, where, before he is allowed to enter, he must give presents to her friends. He is carried in by a man whose advance is resisted till further presents are made. The Kasi or his substitute after taking two veils from the bridegroom's face, makes him repeat in Arabic certain suras of the Kuran,\* &c. The bridegroom next repeats the marriage contract, and the hand of the bride is joined in his,—the Kasi repeating a prayer that the couple thus wed may be as loving as Adam and Eve, Abraham and Sarah, &c.

## MUHAMMADAN DEATH CEREMONIES

When a Muhammadan is dying a reader of the Kuran is brought to read the *surat al-yasin* and two creeds. Sweet sharbat is then poured into the throat of the dying person, with the belief that it facilitates the exit of the spirit. After death the body is placed in a coffin, and with parade sent to the rank of the departed, it is carried to the burial ground, where a tent or *kanat* is pitched near the tomb. Here the body is bathed and dried, and powdered camphor rubbed on the hands, feet, knees, and forehead, the parts which daily touch the ground in prayer. The body is then wrapped in a calico winding sheet on which certain suras of the Kuran have been written. The religious Muhammadan generally prepares his own sheet in his life time, adding passages of the Kuran from time to time. The coffin is carried to the grave by the relations, repeating as they go, "There is no God but God, and Muhammad is the prophet of God." The Kasi reads the funeral service for the poor, and the nearest relation or other friends for the wealthy. It consists of four confessions of faith and one benediction. The body is then placed in the grave on its back with the head to the north and the face towards Mecca or the west. Each person takes up a little earth, and repeating the 11th sura or the passage—"We created you of earth, and return you to earth, and we shall raise you out of the earth on the resurrection day," then puts the earth gently into the grave. The *Surat al-Fatiha*, "I offer this prayer for such a one," is then said first for the person just buried and then for all in the graveyard. Then the 1st and 11th suras are recited and alms distributed. On the 3rd day the whole Kuran is read through, and on the 10th, 30th, 90th, and 40th days various ceremonies are gone through. *Fatiha* is repeated after every three months for a year.

## PARSI FESTIVALS.

The festivals of the Parsis are celebrated with little outward pomp. Their holidays are mostly occupied in prayers in the morning, and festivities and rejoicings during the rest of the day. The emperor Akbar adopted their "Naoroz," and fourteen other festivals for the observance of those who were attached to his favourite doctrines of the *Ilahi Din* or the "Religion of God," which he fruitlessly endeavoured to introduce among his people.

**GANA**—The day is divided into five watches or *Gahs* or *Ughes*, (in winter four) — 1. *Haihan*, from sun rise till noon, which is under the protection of Mithra, 2. *Rapithvan* or *Rapitan* (omitted in winter) from noon till about 3 o'clock, under the protection of Asha vahishta or Ardibelahut, &c. 3. *Ushahin* or *Ushahin*, from about 3 o'clock till sunset, or till the stars appear, 4. *Avanhatraspa*, from sunset till midnight under the especial care of the Fravashis or farshans, and 5. *Ushahin* from midnight till the disappearance of the stars, or till sunrise, which is under the care of Seroosh or Seroosh, the Heavenly Watcher as its *hamkar*. For each *gah* there are special prayers appointed.

**PATRI, NAOROZ, OR NEW YEAR'S DAY**—The 1st of Farvardin—This day is celebrated in honour of the accession of Yerdjird, the last king of the Sassanid dynasty, who was dethroned by the Khalifa Umar about A.D. 634. After prayers the Parsis visit their friends and relations, when the "Hama jur" or "joining of hands" is performed. This ceremony is a sort of greeting corresponding to the wishing each other a happy new year. Their friends and relations are invited to breakfast. They spend the rest of the day in feasting and rejoicing. Alms are also given to poor in the course of the day, and new suits of clothes presented to servants and dependents.—See 25th August and 22nd September.

\* The 10th, 11th, 12th and 13th.



**RAPITHWIN OR RAPITWAN.**—The 2nd day of Farvardin is sacred to Ardibehist, the Amshaspand presiding over light and heat. On this day is performed the *African Rapithwin*, devoted to the genius presiding over the southern quarters, and who is guardian of the paths to Garotman (*Garo-demana* or *paradise*).—See 25th August and 24th Sept.

**KHORDAD-SAL.**—Is the supposed anniversary of the birth of Zoroaster, who they say was born in the city of Reh, in the North of Persia in the reign of Darius Hyastepes, about 520 years before Christ. The Parsis themselves, however, differ as to the exact time of birth of their prophet, a part of them fix the period at B. O. 889, others at B. 632. Religious ceremonies are performed in the morning by the women of the family and the priests, the men, as usual on such occasions limiting themselves to private prayers. On this day a great vic cry is said to have been gained over *Ahak*. Khurdad is an Amshaspand presiding over water, vegetation, and all kinds of fruits and produce, in Zend he is called *Haarvatat*.—See 28th Aug. and 27th Sept.

**AMARDAT SAT OR VALAVA.**—This holiday, which falls on the 7th, the day immediately after the preceding festival, appears to have no origin in the books of the Parsis. It is merely kept up as the continuation of the "Khurdad Sal" no religious ceremonies are required, and the day is spent in the enjoyment of epicurean pleasures. Amardat or Ameretat is the Amshaspand presiding over trees, and is usually coupled with Khurdad.—20th Aug. and 28th Sept.

**FARVARDIN.**—Is the 19th day of the month Farvardin, and whenever the name of the day and of the month coincide it is sacred to the angel said to preside over the month, Farvardin, (from "Farvar, or farahar, meaning 'soul' or 'spirit'") is the Isad who presides over the souls of men. This day is especially set apart for the performance of ceremonies for the dead. The people attend on the hills at Chonpata where their "dakhmas" or "towers of silence" are situated, and there perform prayers for the dead. The Parsis are enjoined by their religion to preserve the memory of their dead by annual religious ceremonies performed in the house, but such of their friends as die on long voyages or in unknown places, and the date of whose death cannot be positively ascertained, are honoured by sacred rites on this day. The ceremony consists in preparing small round pieces of baked bread called "darnas," which are put on a tray or other copper vessel, along with fruits and flowers over which the priest performs the prayers of the Baj.—See 10th Feb. and 10th Oct.

**ANDIBEHIST.**—Falls on the 3rd of the 2nd month, and as its name implies, is maintained in honour of Ardibehist Amshaspand, the angel controlling the aerial fire, that element being one of the objects of worship.—See Sept 21st and 24th Oct.

**MEDHOS REM.** ("Medhyo zremya," mid summer), is the first of the six "heads" or seasons of the year. There are believed to have been instituted in commemoration of the six periods of creation, in the first of which heaven was created. They are now called Gahanbars, and the first is celebrated from the 11th till the 15th day of Ardibehist, the 2nd month.—See 2nd to 5th Oct. and 1st to 5th Nov.

**KHORDAD JASAN.**—Is a feast held on the 6th day of the 2nd month in honour of the Amshaspand Khordad.—See 27th October and 26th Nov.

**MEDHOS REM.** ("Medhyo zremya," mid winter), is the second of the Gahanbars, and is held in commemoration of the creation of the waters. It is celebrated from the 11th to the 15th of 1st, the 1st month.—1st Dec. and 1st Jan.

**TIN JASAN.**—In the middle of Medhoshrem, on the 13th of 1st, this festival occurs. It is kept in honour of the star Istaryu (Istar, in Persia) the planet Mercury, the Watcher of the East, as Satevaca is of West, Vanant of the South and Haptoringa of the North. Istaryu is called the giver of wealth, and is said to bring down the water from celestial ocean in *Yonakasha* to the earth to fertilize it. He defeats and expels the Pairikas (*fairies*), who fall like "worm-stars" between heaven and earth into the sea *Vouru kasha* (to prevent the waters coming out), but Istaryu enters it in the shape of a horse, and causes the waters to overflow on the earth. He is opposed by the *Deva Apuakha* in the shape of a black horse, and is powerless to defeat him unless he is addressed by the prayers of men. Hence his worship was compulsory in times of drought.—See 3rd Dec. and 3rd Jan.

**AMARDAT JASAN.**—This feast is held on the 7th day of Amardat, the 5th month in honour of the Amshaspand Amardat.—See 27th Dec. and 27th Jan.

**SHAHREYAR JASAN.**—Is held on the 4th day of the 6th month, in honour of Shahreyar (*Ashahrya vairyu*) the Amshaspand presiding over hills and mountains, and over mines, gold, and silver.—See 24th Jan. and 3rd Feb.

**FRYASHAM.** (*Pavah-haya*, spring) is the 3rd of the Gahanbars, held from the 26th to the 30th of the 6th month, in commemoration of the season of the creation of the earth.—See 15th—19th Feb. and 16th—20th March.

## PARSI FESTIVALS.

**THE NAOROS.**—The Naorow-i-Jamehad, or the Naorow-i-Sultan,—the king's day. This festival falls about the 21st day of March, and corresponds with the Vernal Equinox. This day is observed by the modern Persians, the Arabs, the Turks, and several other Asiatic nations for the computation of the solar year, and for State purposes, such as the collection of revenue, and the arrangements for the agricultural operations of the year. In Persia this festival is kept for several days with unusual pomp by all the inhabitants, whether Muhammadans or Parsis. In India it is simply a day of rejoicing.—*See 20th March.*

**MITHR JAPAN.**—The angel or Izid presiding over, and directing the course of the sun is called *Mithra* (Pers. *mishra*, i. e., friend). He also presides over truth and friendship and woods. His chief efficacy is at dawn and is the ruler of the watch Havanim. This feast is held on the 16th day of the 7th month.—*See 6th March and 6th April.*

**SIATHURPM.**—(*Ayathrema*, the rainy season) is the fourth Gahanbar commemorating the season of the creation of trees. It is celebrated from the 26th to the 30th of Mehr.—*See 16th, 20th March, and 15th, 19th April.*

**ANAN JAPAN or AVA ARDUI SUN JAPAN.**—On the 10th day of the 8th month. In the Zend text, the name of the angel who presides over the sea, is *Arduisura Anahstata* the mighty goddess Anahstis or the ancient Periana, corresponding to the *Myliata* of the Babylonians. The epithets which form her name refer to the oriental waters represented by her, and over which she presides as well as over births. This festival is held in her honour, and the Parsis are required on this day to approach the sea shore, or any stream of water, and chant the Zend prayers. Offerings of sugar, coconuts, flowers &c., to the sea are common. In Bombay a fair is held on the Esplanade on the occasion of this festival.—*See 30th March and 29th April.*

**ANAR JAPAN.**—*Adir*, another synonym for fire, is the name by which the ninth day of the month and the ninth month of the Parsi year is called. This is the most sacred of the twelve months, and the ninth day of it is held in great respect. On this day the fire temples are very much crowded, and offerings of sandal wood are made to the sacred flame, and money distributed among the priests.—*See 28th April and 29th May.*

**PARVARDIN JAPAN.**—Is held on the 19th of Adir, and celebrated as the festival of the same name in the 8th month.—*See 8th May and 7th June.*

**10th JAPAN** is held on the first day of the month Deh.—*See 20th May and 19th June.*  
**ZATHONI DIGH.**—On the 11th of Deh is held as the anniversary of the death of Zoroaster.—*See 30th May and 29th June.*

**MI DARTH.**—(*Masith-jun* is, the middle of the year), is the 5th of the Gahanbars during which season they say the animals were created. It is held from the 16th to the 20th of Deh.—*See 4th and 6th June and 4th and 6th July.*

**BAHMAN JAPAN.**—On the 2nd of the 11th month is sacred to the Amshaspand presiding over the increase of mankind and useful animals. He is called in Zend *Vohumano*.—*See 20th June and 20th July.*

**ASAVANTAR or SHIPANVARMAN JAPAN.**—Spenta Armaiti is one of the seven Amshaspandas, who presides over the earth as its genius, and is represented as the protector of animated beings. This festival in her honour is held on the 8th day of the month Asfar darys or Isfandarmat.—*See 23rd July and 22nd Aug.*

The **MI KIADIN** is the name of a ceremony performed at the end of the Parsi year in honour of the Faruhars. It consists in keeping a place in the house neat and clean for ten days, where is placed a pile of brass or silver vessels filled with water, and raised from the ground on iron stools. Flowers and fruits are also placed there for the satisfaction of the faruhar, and religious ceremonies in honour of the dead are performed before the Mukhtads. The Parsi scriptures appear only to require that the last ten days of the year should be spent in deeds of charity, prayers, &c., the ceremony of the brass and silver vessels, &c. is borrowed from the Hindus. It begins on the 25th day of Asfandiyar.—*See 12th Aug and 11th Sept.*

**MAHARASPAH JAPAN.**—Maharaspand is the Izid said to preside over paradise, and this festival, held on the 30th day of the last month, is kept in honour of him.—*See 1st Aug. and 15th Sept.*

**HAMASPATMAIDIN or Hamaspahmasdava** is the last of the Gahanbars, and is held on the five days added at the end of the 12th month, and usually called the Gatha Gahanbars from the five Gathas of the Yasna, which with the Afrigan Gatha are specially employed on these days, and give separate names to each of them. The first Gatha is styled *Ahuna-vairi*, whence the day is usually called *Ahuna-dar* or *Ahuna-vari*, the second is called *Utavairi*, from the opening words *utao ahmae* (hail him!) and hence the second day *Utavairi*, the third Gatha is *Spenta Mainyas* (from

the first words of it) and the corresponding day is *Sapientism*; the fourth Gatha is *Vohukhathra* (good possession), and the day *Vohukhashar*, and the fifth Gatha and day are styled *Vahisforta*. The 8th Gahanbar commemorates the creation of man.—See 18th, 22nd August and 17th and 21st September.

On the Gatha days the Parsis rise early, and dress themselves in new suits of clothes, and these piously disposed say the prayers in their private residences, or attend the fire temples. The performance of the *Afrigan Gahanbar* is required of each of the Gahanbar seasons, as the *Afrigan Rapithwin*, is on the *Rapithwin* season. Unless they duly perform these, they believe their souls will not be allowed to pass the bridge *Chinvat* which leads to heaven.

### JEWISH FESTIVALS

THE PASSOVER was instituted to commemorate the departure out of Egypt, because on the night preceding that departure, the destroying angel who slew the first born of the Egyptians passed over the houses of the Hebrews, they being marked with the blood of the Lamb, which for this reason was called the *Passchal Lamb*. It was celebrated on the 14th day of the first month (*Nisan*) of the ecclesiastical year, and lasted seven days. A lamb, or, if that could not be found, a kid without blemish, was killed, roasted and eaten with unleavened bread and bitter herbs. The first Passover was eaten with their loins girded, their shoes on their feet, and their staves in their hands, that they might be in readiness for their journey. It is now kept on the 15th and 16th of Nisan.—See 7th and 8th March.

THE FEAST OF PENTECOST or *Shavuot* was celebrated on the fifteenth day after the Passover, or the 6th and 7th of *Sivan*, and was a feast of thanksgiving to the Lord wherein they acknowledged his dominion over their country and their labours, by offering him two loaves, as the first fruits of all their harvests. It also commemorated the giving of the law from Mount Sinai two years and fifty days after their departure from Egypt. The Hebrews counted seven weeks from the Passover, beginning on the second day of that solemnity, and hence called it the *Feast of Weeks*; but by the Christians it was called *Pentecost*, a name which signifies the *Fiftieth Day*.—See 27th and 28th May.

THE *FEAST OF TABERNACLES* was celebrated on the first day of their civil year (September), its commencement being proclaimed by sound of trumpet, and the day was kept solemn, all business being forbidden and certain sacrifices appointed to be offered.—See 17th and 18th Sept.

THE *FEAST OF TABERNACLES* was instituted as a memorial of their fathers having dwelt in tents for forty years during the passage through the wilderness. It was kept from the 15th of the first month (*Tisri*) of the civil year, and lasted eight days, the first and seventh being the most solemn. During its continuance they lived in booths, tents, or arbours constructed of the branches and leaves of trees. On the first day they cut down branches of trees, with their fruit, which they carried in ceremony to the synagogues. Holding in the right hand a branch of a palm-tree, three branches of myrtle and two of willow, tied together, and having in their left hand a citron and its fruit, they waved them singing songs and crying "Hosanna!"—See 1st and 2nd October.

THE FEAST OF DEDICATION or *HANUKA* was appointed to celebrate the re-establishment of Divine worship in Jerusalem, after Antiochus Epiphanes had been vanquished and the temple purified. It is observed for eight days from the 25th of *Kislev*, the third month (December), and is also called the *Feast of Lights*, from the illuminations which the Jews make during these days in their houses.—See 9th December.

THE FAST OF PURIM falls on the 14th and 15th of the 6th month (*Adar*), and commemorates the defeat of Haman. On these days they give alms to the poor and presents to their friends.—See 8th and 9th March.

KIPUR—the 10th of the first month of the civil year is the DAY OF ATONEMENT on which they observe a fast from evening to evening, and bewail their sins.—See 26th September.

Other fasts were also instituted in later times connected with the siege of Jerusalem (10th of *Tebet*) 24th December, the capture of the city (17th of *Kamuz*) 7th July; the burning of the temple (9th of the *Ab*, or the 10th of the civil year begin on a Thursday) 28th July, and the death of Gedaliah on the 3rd of *Tammuz* 10th September or the 14th if the 3rd be a Sunday.

Every seventh year was to the Jews a Sabbathical year; and Alexander the Great granted them an exemption from tribute on that year. After seven weeks or Sabbath-days of years, that is, after seven times seven years, the great Festival of the Jubilee was celebrated. On the return of this fiftieth year every one resumed possession of his inheritance, whether it were sold, mortgaged, or alienated in any way.

# Coins, Weights and Measures.

## MONEY.

SILVER is the legally constituted medium of exchange in all money transactions throughout the British-Indian Possessions. Gold coin was intended to be a legal tender, at a fixed value of 16 rupees for the Gold-mohur in Calcutta, and 15-rupees for the Gold rupee of Madras and Bombay but it is not demandable in payment, and is left to find its current value in the market.

An Order in Council was promulgated, January 1811, authorising officers in charge of public treasuries freely to receive gold coins struck in conformity with the provisions of Act X. VII. of 1815 establishing the 15 rupee piece. This continued till December 1852, when the swelling tide of California and Australia began to pour their rich treasure over the globe, and, in apprehension that India would be inundated with gold, the proclamation of 1841 was hastily rescinded, and gold henceforth debarred from entrance into any of the public treasuries.

	Value Sterling.
1 Pie .. .. .	20 Gr. 0 Ad.
- 1 Panna or ½ anna	0 0 0 ½
1 Anna .. .. .	0 0 1 ½
= 1 Rupee .. .. .	0 2 0
- 1 Gold Rupee .. .. .	1 10 0
1 Gold Mohur .. .. .	1 12 0
1 Lakh .. .. .	10,000 0 0
= 1 Karor .. .. .	1,000,000 0 0

TABLE for reducing Annas and Pie to Decimals of a Rupee, and vice versa

	0	1	2	3	4	5	6	7	8	9	10	11 pie
0	0000	0125	0250	0375	0500	0625	0750	0875	1000	1125	1250	0.75
1	0125	0250	0375	0500	0625	0750	0875	1000	1125	1250	1375	1.25
2	0250	0375	0500	0625	0750	0875	1000	1125	1250	1375	1500	2.50
3	0375	0500	0625	0750	0875	1000	1125	1250	1375	1500	1625	3.75
4	0500	0625	0750	0875	1000	1125	1250	1375	1500	1625	1750	5.00
5	0625	0750	0875	1000	1125	1250	1375	1500	1625	1750	1875	6.25
6	0750	0875	1000	1125	1250	1375	1500	1625	1750	1875	2000	7.50
7	0875	1000	1125	1250	1375	1500	1625	1750	1875	2000	2125	8.75
8	1000	1125	1250	1375	1500	1625	1750	1875	2000	2125	2250	10.00
9	1125	1250	1375	1500	1625	1750	1875	2000	2125	2250	2375	11.25
10	1250	1375	1500	1625	1750	1875	2000	2125	2250	2375	2500	12.50
11	1375	1500	1625	1750	1875	2000	2125	2250	2375	2500	2625	13.75
12	1500	1625	1750	1875	2000	2125	2250	2375	2500	2625	2750	15.00
13	1625	1750	1875	2000	2125	2250	2375	2500	2625	2750	2875	16.25
14	1750	1875	2000	2125	2250	2375	2500	2625	2750	2875	3000	17.50
15	1875	2000	2125	2250	2375	2500	2625	2750	2875	3000	3125	18.75

In a line with the annas in the left hand column, and in the same column with the pie at the top, the decimal is found. Thus the decimal corresponding to 7 a. 5 p. is .4685; and conversely, for .64, the value is found to be nearly 10 a. 3 p.

The value of a Rupee is generally assumed as equal to 2s. sterling. At the Calcutta Mint price of silver it is worth 2s. 6 3/4 d.; at the Commercial par of Exchange 1s. 11 1/2 d.; and at the London Mint price of silver it is worth 1s. 11 1/4 d.

The Rupee weighs 180 grains troy, or one tola, and consists of 11 parts of silver and 1 of alloy. The Gold Rupee is of the same weight and standard. The Copper coins are the half anna weighing 200 grains; the quarter anna or panna 100 grains, the half panna, 50 grains, and the pie 25 grains.

In Bombay, accounts are still often kept in Rupees, quarters, and rans, 25 rans making one anna.

In Madras, accounts were formerly kept in Star Pagodas, fanams, and cash  
 80 Cash = 1 Fanam or panam,  
 48 Fanams = 1 Star Pagoda, Hun, or Varaha.  
 The pagoda was of gold 18½ carats fine, and intrinsically worth 7s. 5½d.

## INDIAN WEIGHTS AND MEASURES.

The British-Indian weights established by Regulation VII. of 1833, and now upwards of a quarter of a century in use in Bengal, are founded on the tola of grains as a unit.

### 1.—BAZAR WEIGHT.

4 Sili, or quarters	= 1 Tola	.....	Av.	180	grs. Troy.
5 Tola	= 1 Chhatank	.....	"	1½	oz. "
4 Chhatanks	= 1 Panna	.....	"	7½	oz. "
4 Panna	= 1 Ser or Ser	.....	"	1	lb. "
5 Ser	= 1 Passeri	.....	"	18½	lb. "
5 Passeri, or 4 Ser	= 1 Man or munda	.....	"	100	lb. "

The standard ser weighs 80 tolas or rupees, or 85 annas in copper coins.

Also 85 sers are equal to 2½ lbs. avoirdupois; and 49 mans are equal to 86 cwt.

The pound avoirdupois weighs 38½ tolas; and the pound troy 38 tolas.

The tola weighs 11 French grammes; the man, 87½ kilogrammes; the gramme weighs 0.06578636 tola; and the kilogramme 1.0716046 ser.

The Factory weight, adopted by the Bengal Government in 1787, was subdivided as Bazar weight, only lighter 49 of any denomination of Bazar weight, being equal to 54 of the same denomination of Factory weight, and 1½ Factory mans being equal to 1 cwt, or 1 Factory man equal to 74½ lbs. or ½ cwt. Hence 1 Factory man = 0.907407½ Bazar man. It is now disused.

In Bombay the following are the Local Weights in use —

1 Dhan or yav	= 1 Raktica or Gunj	21267	gr. tr.	0.1182	tol.
8 Raktica	= 1 Masha	85000	"	0.9432	"
4 Masha	= 1 Tank	24880	dr av.	37800	"
7½ Tank, or 80 pa's	= 1 Ser	11½	oz. "	27½	"
40 Sers	= 1 Man	35	lb. "	1088½	"
20 Mans	= 1 Khandi	500	lb. "	68056	Imp. man.

The Khandi for Cotton is 28 mans or 784 lbs. avoirdupois, or 7 cwt.

The "pakka ser" is 1½ lbs. avoirdupois, or 72.50 tolas. At Panval the sers weigh 72.83 tolas.

The British Indian or Imperial ser and man are 2.9387755 Bombay sers and mans respectively; and the Bombay man is 0.3402778 Imp. mans.

The Bombay ser weighs 317.61385 grammes, and the man 790594 kilogrammes.

### At POONA.

The ser is 80 Ankanhi rupees or 70.66 standard tolas, or 1.9714 lbs. avoirdupois. or 2.33004 lbs. troy = 9533 B. l. sers.

4½ Tanks	= 1 Chhatank	1.9714	oz. av.	0.958	Imp. chhat.
1 Chhatanka	= 1 Pan-ser	7.8666	"	3.832	"
4 Panna	= 1 Ser	1.9714	lb. "	0.958	" ser.
5 Sers	= 1 Passeri	9.867	"	4.791	"
5 Passeri	= 1 Man	78.866	"	35.329	"
8 Man or 120 Ser	= 1 Palla	28.657	"	2.575	" man.
64 Pallas (90 mans)	= 1 Khandi	1577.12	"	19.165	"

Kachcha mans of 12½ and 14 sers are also used in the district.

In the Khed, Poorundhur and Bhimathadi talukas, the ser weighs 76 tolas; in Shriwner and Indapur, 76½; in Pabal 77, and in Mawal 78 tolas.

### At AHMEDNUGUR AND SHOLAPUR.

The British Indian or Imperial Weights are in use.

At Ahmednuggur the Malla is 3½ mans.

At Sholapur;—1 Manki = 4 Dhara = 13 sers.

### At SATARA.

The ser varies in different localities from 92.76 tolas at Koley to 115 tolas at Mandapur, in Satara city it is 98.35 tolas.

The British Indian Weights were declared by proclamation 1st August 1836 to be the only legal standard.

8 Mans = 1 Khandi = 688½ lbs. av. = 23.510304 Bombay mans.

## COINS, WEIGHTS. AND MEASURES.

The Surat ser of 35 Surat tolas is variously stated from 36·4333 to 37 tolas, and the man from 87½ to 38 lbs. avoirdupois, the former being probably the more accurate determination, from which—

1 Surat ser = 456799 Brit. Ind. sera. | 1 Brit. Ind. sera. = 2·1942357 Surat sera.  
 1 " " = 1·839236 Bomb. sera. | 1 Bomb. sera. = 746667 " "  
 The Khandi for Cotton is 21 mans, or 7 cwt. 3½ lbs.

### IN KHANDEISH, &c.

The British Indian system is authorized.

### AT BROACH, &c.

At Broach the ser is	40	tolas.
" Ahmod "	38·5	"
" Jambouar and Anklovar	35	"
" Wagra	37½	"
" Hansot	38·6135	"

### AT MADRAS.

10 Pagodas	= 1 Palam.....	1½	oz, avoiz.	3·036 tola.
8 Palams	= 1 Ser .....	1½	lb.	" 24·804 "
8 Sera	= 1 Vin .....	3½	lb.	" 121·588 "
8 Vin or 40 Sera	= 1 Man.....	25	lb.	" 972½ "
80 Man	= 1 Khandi .....	500	lb.	" 6·076½ Imp. man.

The Madras man is 0·863819 British Indian mans, and the Brit. Ind. or Imp. man is 3·2914396 Madras man; 1 Bomb. man = 1·13 Mad. man, and 1 Mad. man = 0·863887 Bomb. mans. The Madras man is sometimes stated at 30 lbs. troy or 0·5 Brit. Ind. mans equal to 3·0367143 lbs. avoiz, which makes the palam exactly 3 tolas and the Khandi 6 Brit. Ind. mans.

The Mangelin for pearls is 6 grains. 18 Mad. Chowas=43 Bombay Chowas.

The Pagoda Weight=52·56 grains.

### 3.—NATIVE JEWELLERS' WEIGHT.

	1 Dhan.....	1½	gr. Troy.
4 Dhan	= 1 Rati .....	1½	" "
8 Rati	= 1 Masba .....	15	" "
12 Masba	= 1 Tola .....	180	" "

A Dhan is 0·40875 gr. troy. or 0·0306745 French grammes.

### GOLDSMITHS' WEIGHT.

2 Gmij	= 1 Wal.....	= 3·8233	gr. Troy.
4 Wal	= 1 Masba .....	= 15·3128	" "
12 Masba	= 1 Tola .	= 183·7536	" "

Masbas, rati, dhans are employed in the native valuation of assay of the precious metals: thus "■ masbas fine," signifies 10-12ths pure, or the same as "10 oz. touch."

### 3.—MEASURES OF LENGTH.

The gas or unit of lineal measure not only differs in different provinces of India, but also, like the ser, in the same province for different purposes. The English yards however, is rapidly becoming the only standard unit, especially where English education has obtained a firm footing.

3 Jan	= 1 Angli.....	2	in. or 10·05 mm.
4 Angli	= 1 Muthi .....	3	" 76·2 "
12 Angli	= 1 Big'hath or Bilisht.....	9	" 328·6 "
2 Big'hath or 24 Angli	= 1 Bath or Cubit.....	18	" 457·10 "
2 Bath	= 1 Gas or yard.....	3	ft. 914·38 "
4 Bath	= 1 Danda or Bam .....	3	yd. 1·8287 metres.
2000 Danda	= 1 Kos or Kros.....	4000	yds. 3657·5 "
4 Kros	= 1 Yojan .....	2½	m. 14390 "

In Bombay the half bath is called Vent; and the measuring rod or Kathi for land, according to Jervia, is 0·3644 feet. In Gujarat 5 hath make 1 Vaso or Kathi. In Western India almost every village has its own Kathi.

The Kos of the Ayin-akbari was about 2·58 miles, or 4150 yards, or 4150 metres.

In the N. W. P.—Delhi, Ludhiana, Ferozepore, and part of Barar:—38 inches = 1 Nahi gas, 3 li. gas = 1 Bars or ganteh, and 30 bars = 1 Jarib. In Benares and Ghasepore the gas used by Mr. Duncanson in the settlement of 1706 was 38·6 inches.

The Bengal Kos contains only 1,000 danda or dhannu. In surveying, 80 hath = 1 Rassi.

## IN SINDH.

The true Ilahi gas probably measured 32.6 to 32.8 inches, in Bareilly, Bulanshahr, Agra, &c, it is reckoned at 32.5 inches.

In Orissa the padua or rod is 10 17-6 feet in Tirhut the legi = 3 feet, and in Jynteah the dastidar bath is 18.87 inches, and 16 baths make 1 null.

## IN BOMBAY—FOR CLOTH.

2 Angah	= 1 Pasa	1 1/2 inch
1 Tasa	1 Gar	27 "

In Luns, the gar is 34 1/2 in, but 1 1/2 bah cloth is sold by the yard.

## IN BENGAL.

3 Ungal or Angli	1 Girih	2 1/2 inch.
1 Girih	1 Hith	18 "
2 Hith	1 Gar	36 "

## 4—MEASURES OF SURFACE.

In Bengal the following are used —

1000 square Hathas	= 1 Gunde	3 1/2 sq ft
20 Gunde	1 Chhatank	5 sq yds.
16 Chhatank	1 Kitha	80 " "
80 Kitha	1 Bigha	1600 " "

The Bengal bigha is 40/18 or 0.9308787 of an acre.

The Benares and Gharapore bigha contains 3,600 square Benares gas, or 3,136 square yards, or 647.934 acre.

## IN BOMBAY, POONA, &amp;c.

31 12/86 Gunno Hathas	1 Chhu.
20 Hathas	1 Pasi, or Vaso
20 Pasi	1 Bigha
6 Bigha	1 Rikch
120 Rikch	1 Ghat

If the Bombay Kitha of 5 hathas be exactly 9.3611 feet (as stated by Jervis, then the bigha will contain 357.123 sq yds — 1/4 acre, but in other places it varies with the Kitha, which is the only real measure ever used in the central and southern part of the Bombay Presidency. In some places the survey chain of 18 feet has taken its place, and—

16 Annas or links	1 Gunta or chain
40 Guntas	1 Acre

## IN GUJARAT.

20 Kabunt	1 Padtal.
20 Padtal	1 Palit
20 Palit	1 Vishwasht
20 Vishwasht	1 Vaso
20 Vaso	1 Vincho, Bigha or Dori

In the N. W. Provinces,—Delhi, Patna, Shahabad, Suran, Bhagpur, and Meerhar the bigha of 3600 square Ilahi gas—4035 sq yards or 0.6 acre prevail, and is divided as follows —

20 Usawan or Naswan	1 Saswan	21.5025 sq in.
20 Saswan or Naswan	1 Ashwan	3.40112 sq ft
20 Kachwan	1 Biswan	7.56125 sq. yds.
20 Biswan	1 Luswa	151 1/2 " "
20 Luswa	1 Bigha	30.3 " "
1 Acre — 16 Delhi bigha	The Orissa bigha	1 acre or 4840 square yards
The Tirhut bigha, is 400	Legi	— 4225 sq. yds 87.2934 acre

## IN MADRAS.

24 Grounds	= 1 Mann or Ground	3400 sq ft
The Kani	— 1.52314 acre	1 Kani 6100 sq yds
		0.76026 Kani

## 5—LIQUID AND DRY MEASURES.

India, properly speaking, does not possess dry or liquid measures. Where these are employed they represent the ear or the man weight. The value of any vessel of capacity rests solely on the weight contained in it. In all W. India an equal mixture of the principal grains is taken, and a vessel formed to hold a given weight of it.

In Bengal, the following are used for grain,—the conversion into English measure being derived from the capacity of a vessel holding a man of water or 1 1/35 bushels

■ Ohhatanka	— 1 Kunki	11 407 c m	0 5143 pbs
16 Ohhatank	— 1 Ser	57 017 "	1 6477 "
4 Kunki	— 1 Rek	71 8 "	2 0 71 "
4 Rak or 5 Ser	1 Payah, or drop	25 186 "	5 2 40 "
8 Pih	— 1 Man	2 41 19 "	8 2 46 Ld
20 Payah	1 Soah	570 72 "	20 571 "

It may be remarked that the man of 8 4/9 gallons very nearly will form a very convenient dry measure, it would be a little larger than the English bushel, it ought to be a cylinder 8 in deep and 13 065 in. diameter, or 8 1/2 in deep and 18 197 in diameter

## AT BOMBAY

36 Tanks	— 1 Tipari	970 16 c m.	5 or av
2 Tipari	1 Ser	19 4033 "	11 "
4 Ser	— 1 Payah or Adhali	77 6367 "	2 1/2 lbs
16 Payah	— 1 Phara, or Fara	1842 3/16 "	41 1/2 "
8 Pharam or Fara	1 Khandi	989 7 1/2 "	3 1/2 "
3 1/2 Khandi	— 1 Mula	17 9715 c m	1 1/2 "
17 1/2 Payahs	— 1 Fara of Rice	1389 23 c m	60 1 1/2 Ld
17 1/2 Payahs	1 Fara of other grain	1378 66 "	6 1/2 "
■ Payahs	— 1 Fara of lime or chunam	66 1/2 Ld	8 08 "

*These faras are not registered on any authority at present*

## FOR SALT IN BOMBAY

	1 Adhvali	1117 1/2 pints
10 1/2 Adhvali	1 Dharo, or Dhro	57 37 1/2 Ld
100 Dhro	1 An	72 47 1/2 inch
16 An	1 Man	114 45 1/2 "

The Dhro for salt contains 1607 6 1/2 cub in less and there is a ser for 1 pint of 60 tolas, or about 127 1/2 cub inches, that is 1 1/2 Ld 1/2

## AT POONA AND HOWRI TALUKA

8 Chiptan	1 Sal	39 92	Strand tolas
4 Sers	1 Adhali	1 016	" "
4 Sers	1 Payah	3 413	" "
■ Payah or 48 vers	1 Man	45 843	" "
■ Man, or 12 ser	1 Palla	3 1467	" man
3 Palla	1 Khanli	27 1/2	" "

According to Sykes, a Ser in the Deccan contains 3 1439 1/2 lbs av of Jewell 11 c or 1 0417 quart. The Adhali is the largest measure in common use

The measures are all heaped and equal quantities of five sorts of grain give the equivalent weight in tolas

In Haweli Taluk :	the Adhali is	212 tolas
" Akhed, Mawal and Indapora	"	216 "
" Poorunthur	"	222 "
" Bhumathadi	"	224 "
" Shiwner	"	213 "
" Pabal	"	233 "

## AT HYDRABAD, &amp;c (HIND)

4 Chotass	1 Patou	1 1743 Imp lbs
4 Patous (375 77 tolas)	1 Foya	16 471
4 Toyas	1 Kera	14 7 491
5 Keras	1 Munli	13 1/2
12 Mundias, 60 Keras	1 Khurwar	12 7 301

The values of these measures vary at different places. At Foyat Nagpur = 5 78 Ld, at Mitthi 318, and at Idumli 364, on the frontier about 314, and at Bharpore 2 1/2 tolas weight of water

In Kurrachee, everything is sold by weight



	AT MADRAS.	Depth & Diam.
8 Ollocks	= 1 Padu.....	93.75 c. m. 5.0308 in.
8 Padi	= 1 Markal.....	750 " 10.0616 "
5 Markals	= 1 Parah.....	3750 " 17.2040 "

The Garaha or Garce for grain is 12½ mans or 330 lbs. avoird. 3½ Brit. Ind. mans.

## 6.—MEASURES OF TIME.

60 Pal	= 1 Pal.....	24 seconds.
74 Ghari	= 1 Ghari.....	24 minutes.
8 Pahar or 60 ghari	= 1 Phar, or prahar.....	8 hours.
7 Din	= 1 Din.....	1 day.
30 Din	= 1 Hafta.....	1 week.
12 Mahina	= 1 Mahina.....	1 month.
	= 1 Baras.....	1 year.

The Hindoos reckon by a lunar year for religious, and by a sidereal year for civil purposes.

	days.	hours.	minutes.	seconds.
The exact length of the sidereal year	365	6	9	10.71
By the Surya Siddhanta it is	365	6	12	36.56
By the Arya Siddhanta "	365	6	12	30
By the Brahma Siddhanta "	365	6	12	0
By the Parassara Siddhanta "	365	6	12	31.4

And since the Gregorian year has an average length of 365d. 5h. 48m. 12s.—

The Hindoo year = 1.000042 Gregorian years.

The Gregorian year = 0.999958 Hindu years.

The year of the Surya Siddhanta—1.00003286 mean solar years, or one day in excess in 60.48 years.

## ENGLISH COINS, WEIGHTS AND MEASURES.

## 1. MONEY.

	= 1 Farthing (¼)....	Rs. 0 0 s. 2 p.
4 Farthings	= 1 Penny (d.)....	0 0 8
12 Pence	= 1 Shilling (s.)....	0 8 0
2 Shillings	= 1 Florin (f.).....	1 0 0
10 Florins or 20s	= 1 Pound (l.) or Sovereign...	10 0 0

The English Sovereign weighs 123½ or 123.171 grains troy, with a legal remedy of 0.236 grs. and consists of 22 parts of gold and 2 of copper. The Standard Silver Coin of Britain consists of 37 parts of silver and 3 of copper. The florin weighs 174½ grains troy, with a legal remedy of 0.277 grs. and the shilling 87½ grains.

The Bronze coins are the 'penny' weighing 145.171 grains and measuring 1.2 inch in diameter, and 0.055½ in. in thickness; the halfpenny weighs 67.5 grains = 1 inch in diameter and 0.0512 in. thick; and the farthing weighs 43.6 grs. in 0.8 in. diameter and 0.0381 in. thick. The copper penny, now disused, weighed 201½ grains was 1½ inch in diameter and 0.0937 in. thick, and the half-penny and farthing weighed in proportion.

## 2.—Avoirdupois Weight.

The Imperial pound avoirdupois is the weight of 27.7274 cubic inches, or one-tenth part of an imperial gallon, of distilled water, when the barometer stands at 30 inches and the thermometer at 62° Fahr. The standard pound kept in London is a cylinder of platinum 1.35 inches in height and 1.15 in diameter very nearly.

27 11/32 Grains Troy	= 1 Dram.....	0.15191 tola.	4.018 Rom. tank.
16 Drams	= 1 Ounce.....	2.48018 "	6½ " "
10 Ounces	= 1 Pound.....	384 "	1½ " ser.
14 Pounds	= 1 Stone.....	6½ Imp. ser.	30 " "
28 Pounds	= 1 Quarter.....	13 81111 "	1 " mar
4 Quarters	= 1 Hundredweight.....	112 "	4 " "
20 Hundredweights	= 1 Ton.....	2240 "	4 " khandi.

An Avoirdupois pound is equal to 7,000 grains troy, or 453.59245 French Grammes; a Gramme is 0.564383 dram av.; and a kilogramme, 2.20462 lbs. avoird.

A "great pound" of silk is 24 oz. A last of flax and feathers is 17 cwt.; and of gunpowder 24 barrels or 2,400 lbs.

\* L s. d. are the first letters of the words Libra, Solidus, and Denarius, the Latin words for pound, shilling, and penny, respectively.

A peck of Flour was  $\square$  lbs 7 04 oz A peck-loaf should weigh 17 lbs. 5 oz and a quartern loaf 4 lbs 5½ oz avoird

## 3 TROY WEIGHTS

For—Gold, Silver, Jewellery and in Philosophical Experiments:

24 Grains	= 1 Pennyweight	5½ dhan	Imp	·361	Both tanks
20 Pennyweights	= 1 Ounce	2½ tola	"	7 053	" "
12 Ounces or 5,760 grains	= 1 Pound	33 "	"	1 1755	" ser.
1 Gold Carat	= 240 Grains troy				— 16 masha
16 Parts	= 1 Diamond or Pearl gram				— 4 gr troy
1 Diamond Carat	= 4 Diamond Grams				— 3½ " "
1 the Pound troy	= 310 651 433 77 Drains avoird				
1 the Troy grain is	= 0 06479896 French grammes, and				
1 the Troy lb is	= 0 37324195 Kilogramme				
1 the Gramme is	= 15 122349 grs troy, and				
1 the Kilogramme is	= 2 579223 lb troy				

## 4—APOTHECARIES' WEIGHT

For Medical Prescriptions

1 the grain, ounce, and pound are the same as in Troy weight

20 Grains	= 1 Scruple	43½ dhan	Imp
3 Scruples	= 1 Dram	72 rati	"
8 Drams	= 1 Ounce	70 msh	"
12 Ounces	= 1 Pound	3 tola	"

## Apothecaries' Fluid Measure

60 Minims	= 1 Drachm	2 dr avoird
6 Drachms	= 1 Ounce	1 oz
20 Ounces	= 1 Pint	1½ lbs
8 Pints	= 1 Gallon	10 lbs

Minim is about 2 drops, a fluid dram a teaspoonful, and a fluid ounce 2 table spoonful

1 fluid ounce = 1 7329 cub. inch

## 5—INDIAN MEASURE

1 Line	= 1 Inch	12 angli
12 Inches	= 1 Foot	16 "
3 Feet	= 1 Yard	2 "
7½ Yards	= 1 Pole or rod	11 "
40 Poles, or 220 Yards	= 1 Furlong	
8 Furlongs	= 1 Mile	
3 Miles	= 1 League.	

## For Surveys

7 Fiches	= 1 Link	inches
25 Links	= 1 Pole or Rod	yards
100 Links	= 1 Chain	93
1 Chain	= 1 Furlong	220

The following measures are also occasionally referred to —

3 Barleycorns	= 1 Inch.
3 Inches	= 1 Palm.
4 Inches	= 1 Hand, for the height of horses
9 Inches	= 1 Span
18 Inches	= 1 Cubit
2½ Feet	= 1 Military Pace
5 Feet	= 1 Geometrical Pace
6 Feet	= 1 Fathom
6075 6 Feet	= 1 Geographical or Nautical mile

The log used in the Navy is usually of about 75 fathoms, having 8 separate distances of one foot each marked on it

111 1826, the Irish rod contained 7 yards the chain 12 yards and mile 2240 yards

The Scotch chain measured 74 feet, and mile 1 0797 yards

The French pied measured 12 78933 inches the toise, 63 166 feet, the metre 39 37079 in. or 1 093638 yards, and the English foot 0 30479443 metres.

## 6—COIN MEASURE

2½ Inches	Nail	9 inches
4 Nails	Quarter	9 "
1 Quarter	Yard	3 feet
5 Quarters	hill English	34 "
6 Quarters	French Ell	34 "
7 Quarters	Scotch Ell	44 "

Dutch inches are bought by the Flemish Ell and sold by the English Ell

## 7—YARN MEASURE

Cotton Yarn		Linen Yarn	
54 Inches	Thread	90 Inches	Thread
60 Threads	Skein or rap	120 Threads	One
7 Skeins	Hank	2 Cuts	Heer
14 Hanks	Spindle	6 Hanks	Rap
		4 Hanks	Spindle

## 8—SUPERFICIAL MEASURE

144 Square Inches	= 1	Square foot
9 " " Feet	= 1	" " yard
36 " " Yards	= 1	" " pole, or perch
40 " " Inches	= 1	Rood
1 Rood (160 sq yds)	= 1	Acre
640 Acres	= 1	Square mile

## IN SURVEYING

1,000 Square links or 16 Perches	= 1	Square Chain
10 Square Chains	= 1	Acre
30 Acres	= 1	Yard of land
100 Acres	= 1	Hundred land
100 Square Feet	= 1	Square of Flooring
304 " " " "	= 1	Rood of Brickwork
30 " " " "	= 1	Rood of Masonry
The Scotch acre of 607½ sq yds	= 1	27111 Imp Acres
1 Imperial Acre	= 0.775471	Scotch Acres
The Irish acre of 7430 sq yds	= 1	0.617417 Imp Acres
1 Imperial Acre	= 0.617417	Irish Acres
The Imperial Acre	= 0.166671	Hectares
1 Hectare	= 2.471413	Acres
The Square foot	= 0.092903	Square Metres
1 Square metre	= 1.19596	Square Inches

## 9—SOLID OR CUBIC MEASURE

1728 Cubic Inches	= 1	Cubic Foot
27 " " Feet	= 1	" " Yard
40 Cubic feet of Rough, or	}	Load
50 " " " " of Hewn Lumber		
42 " " " "		
108 " " " "	= 1	Ton of Shipping
128 " " " "	= 1	Stick of Wood
128 " " " "	= 1	Cort of Wool

A cubic foot of distilled water weighs 62.359 lbs av or roughly, 62½ lb av and 1 cubic inch is 1.68484 grains at 62° Fahr, or 1.68484 gm

A cubic foot is 2.471416 centimetres, and 1 cubic metre is 35.3216 cubic feet or 1.308021 cubic yard. A cubic is 16.3861759 centimetres cube.

## 10—MEASURE OF CAPACITY

		In. Brit and meas.	In Bombay meas.
4 Gills	= 1	Pint . . .	0.6076 gal
2 Pints	= 1	Quart	1.2153 "
4 Quarts	= 1	Gallon	4.861 "
2 Gallons	= 1	Peck	9.723 "
4 Pecks, or 8 galls	= 1	Bushel	189 "
2 Bushels	= 1	Strike	1.914 mea.
4 Bushels	= 1	Coom	38 "
2 Cooms or 8 bush	= 1	Quarter	77 "
4 Quarters	= 1	Chaldron	311 "
5 Quarters	= 1	Wey, tun or	387 "
2 Weys	= 1	Last	777 "

17857 ser  
85714 "  
144 "  
249 "  
17837 para.  
31 "  
71 "  
17837 candi  
71429 "  
84246 "  
178571 "

The last columns of this table are derived as in the tables of Indian liquid and dry measures.

The Imperial gallon contains 277 274 cub in, and when the barometer is at 30 in and the thermometer at 62° Fahr, weighs 10 lbs. The gallon is 4 181 797 French litres and the litre 1 760 773 parts, or 0 2 00468 gill or 61 0270 16 cubic inches. The bush is a cylinder 15 78 inches in diameter inside and 8 inches deep, and contains 2318 192 cubic inches.

In 1791 Wine measure, now abolished, the gallon contained 231 cubic inches, or 0 63311 Imp. gall, and the Imp. gallon contained 1 164 011 Old Wine gill 10 gallon made an anchor, 18 a Rundel, 13 galls a Firca, 63 galls a Hockhead, 64 galls a Panchcon, 2 Hbs a pipe and 2 pipes a tun.

The Old Ale gill contained 288 cub in, or 1 01705 Imp. gall, and the Imp. gall contained 0 8341 Old Ale and B. gills. The gills of beer were 1 bushkin, 2 firkins, a killick, 2 billocks, 4 or 6 gills, 1001, 64 gills a Hog head, 4 barrels a Panchcon, 11 ewes, a Butt, and 2 butts a tun.

The Scotch pint contains 104 2034 cub in, the Wheat Earlot—for wheat, peas, beans, rye and malt contained 214 Scotch Pints or 3214 224 in for barley, malt, and oats, the hirl contained 31 pints or 3290 305 c. u., 1 bushel made a Boll, and 16 bolls, 1 Chaldar.

J 71 Hums	
98 Gallons (imp) are	1 Pipe of Cypr or Madeira
100 "	1 Pipe of Teneriffe
115 "	1 Pipe of Port
117 "	1 Pipe of Lisbon.
109 "	1 Butt of Sherry
46 "	1 Hhd of Claret.
30 "	1 Ann of Hock.

#### HEALED MEASURE

For Coals, 12 1/2 c. } c		
	1 Heaped bushel	—2915 4887 c m.
3 Heaped Bushels	1 Sack	37 Ind. mea.
12 Sacks	1 Chaldron	44 3/16 " "

In heaped measures, the heap must be a cone 6 inches high, its base being the mouth of the bushel.

The Old Dry Bushel contained 2150 1 cub. inches, 7 73567 gallons, or 0 00945 bushel Imp.

#### 11. AMERICAN MEASURES.

Most nations divide the circle into 40 degrees, the Chinese, however, divide it into 360, and the French, since 1792, into 100. The common method is termed the *sexagesimal*, and the French method the *centesimal* system.

60 Seconds (")	1 Minute (')
60 Minutes	1 Degree (°)
90 Degrees	1 Sign (s)
90 Degrees	1 Quadrant
60 Geographical Miles or 60 045 } Statute miles nearly }	1° of the terrestrial Meridian.

The circumference of a circle is 3 1416 times (very nearly) the diameter, and the diameter is 3, or 0 31831 of the circumference.

#### 12. TIME TABLE

60 Seconds	—1 Minute	1 pal
60 Minutes	—1 Hour	24 ghaz.
24 Hours	—1 Day	—1 din.
7 Days	—1 Week	
4 Weeks	—1 Lunar month	
365 Days, or 52 Weeks 1 day, or 12 calendar months }	—1 Common year.	
366 Days	—1 Leap year	
365 1/4 Days	—1 Julian year.	
365d, 5 hr 48 m 47 1/2 sec	—1 Solar, or Tropical year.	

## COINS, WEIGHTS, AND MEASURES

Every year of the *Christian era* in which the date is divisible by 4, without a remainder is a *leap year*, or has 366 days, except those *cent years* which are not divisible by 4. Thus 1752 and 1864 were leap years, but not the years 1752 and 1901 are divisible by 4 without remainder, but the years 1800, 1800, are not leap years, because the centuries 18 and 19 are not so divisible, without remainder. In 100 years there are 97 leap years. The *Calendar* is called the *Gregorian*, from Pope Gregory XIII. who introduced it in 1582. It is used by all the nations of Europe except Russia. The *Christian era* began in the year 1 Anno Domini.

With the exception of July and August both of which have 31 days, the months are alternately 30 and 31. In Bissextile or Leap years February has 29 days, in common years only 28 days.

### The Months of the Year

1 January	31 days	7 July	31 days
2 February	28 or 29 "	8 August	31 "
3 March	31 "	9 September	30 "
4 April	30 "	10 October	31 "
5 May	31 "	11 November	30 "
6 June	30 "	12 December	31 "

## USEFUL WEIGHTS, MEASURES, &c

A list of Potash, (1 bush),		A Dicker of Hides —	10 skins
White Horse "	12 bu	" of calves,	10 1/2 pun
Butch, or For "	12 bu	A list of Hides	20 skins.
114 muttons, 17 cwt		" of 1000 Hops Seed,	10 gr
A list of Gunpowder, { 11, 2 1/2 lb		A list of 1 lb	36 lbs
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	100 "
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	500 "
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	1000 "
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	20 "
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	7 1/2 "
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	196 lbs
A list of Hops, { 11, 2 1/2 lb		A list of 1 lb	1 1/2 cwt

### The Units of Measure

12 Articles	1 Dozen	20 (times or 480) Shells	1 heum
11 Articles	1 1/2 Dozen	2 heum	1 Bun He.
13 Dozen	1 1/2 Dozen	10 heum	1 Bide
20 Articles	1 1/2 Dozen	5 Dozen Skins of Pouch-	1 Roll
5 Score	1 Hundred	40 Words in Chemistry	
6 Score	1 1/2 Hundred	80 " in Lachry	
50 Dozen	1 1/2 Dozen	72 " in common Law	
100 Articles	1 Hundred		
24 sheets of Paper	1 Quire		

### In the Army

1 Articles	— 1 Granda	5 Grandas	1 Kuma.
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### In the Navy

3 Articles	— 1 Patch	10 Patch	1 Coige
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## GOLD AND SILVER FOREIGN COINS

The relative value of Gold and Silver varies in different countries where both metals are employed in commerce. Thus,—

In Britain, Gold is to Silver	as 15 28 to 1
In France	as 15 5 to 1
In Belgium	as 15 70 to 1
In Spain	as 15 15 to 1
In Portugal	as 15 14 to 1
In Russia	as 15 10 to 1
In the United States	as 15 36 to 1

1—The following are some of the principal foreign GOLD COINS with their approximate values in Rupees, reckoning gold at 16 times the value of silver of the same degree of purity

GOLD COINS	Weight in Grams	Standard	Value.		
			Rs.	As.	Pais.
British Sovereign	12.971	916	10	4	1
French Napoleon of 20 francs	9.15	90	8	3	1
German Ducat	5.25	98	1	1	3
Ducat of Holland	3.21	98	1	12	10
Spanish Double of 16 Rls	1.24	100	1	8	5
Portuguese Dobro of 4000 reis	2.47	17	19	1	1
" " of 1200	1.15	11	8	13	1
" " Mexicana (Moro)	10.33	17	1	13	1
Italian Piastre of 100 L.	4.13	917	7	0	7
" " " "	7	1000	1	1	3
" " " "	3.6	900	2	2	11
Venetian Onza	3.49	1000	19	1	1
" " " "	3.71	1000	1	1	1
Swedish Ducat	5.27	100	1	1	1
Austrian Imperial of 5000 L.	1.10	916	5	1	8
Greek Franc of 100 L.	17.78	98	11	8	1
Indisch of 1000 L.	110.17	916	9	10	1
Japanese New Dollar	1.72	7	1	5	2
Chinese Gold Rupee			11	15	6
" " " "	7.0	971	6	6	0
Mexican Star of 100	5.10	917	3	11	2
Indian new Kham (1000 L.)	0.1	117	3	6	1
Dutch Guilder of the United States	1.15	100	13	3	1
Mexican Guilder of 100 L.	1.1	98	1	1	1
Onza of Quilich of 100 L.	11.17	98	3	2	2
" " " "	11	98	3	0	0
" " " "	11	98	3	0	0
Brazilian piece of 2,000 reis	2.14	114	1	0	1

## II—Table of value of the principal foreign SILVER COINS

SILVER COINS	Weight in Grams	Standard	Value.		
GREAT BRITAIN					
Crown	4.636	925	3	7	14
Half	2.318		0	1	5
Shilling	1.274		0	7	10
FRANCE					
5 Franc piece	5.01	900	13	1	6
2 " "	2.51		0	13	52
1 " "	1.255		0	6	3
50 centimes, and 25 centimes			0	0	0
ITALY					
Crown of Brabant	13.5	925	2	6	7
Silver Lion of 100 L.	5.2		2	11	0
5 Franc piece (2, 1, 1/2, 1/4, 1/8, 1/16, 1/32, 1/64)	5.81	900	2	1	6
SPAIN					
Piastre or Dollar since 1773	11.7	900	1	4	67
Duro of 20 reals of 1584	10.4	900	2	3	1
Medio Duro or Crown of 10 reals	5.2		1	1	64
1/4 of 4 reals	2.6		0	4	1
Real	2.6		0	1	14

SILVER COINS.	Weight in Grams	Stan- dard	Value		
PORTUGAL.					
Crusado (new) of 480 reis	335.82	900	1	8	9
Coin of 1000 reis or 10 testons	352	917	2	2	4
16 Mulas (African Possessions)			1	9	8
Teston of 100 reis (1854)	38.55		0	8	5
5 testons of 500 reis	192.9	...	1	1	2
ITALY.					
Teston of Rome of 10 paoli or 100 baiocchi	407.99	917	2	4	94
Teston of 30 baiocchi	122.40		0	1	104
Scudo of Pisa 1745	411.13	900	2	4	14
Paolo of 10 baiocchi	41.1		0	9	7
Papetto, 30 baiocchi	52.72		0	7	1
New Crown of 1816 (Sardinia)	355.5		2	1	8
Ducat of Venice of 8 livres	317.5	820	1	12	2
Crown of the Cross	140.5	949	1	1	1
Ducatoon ditto	160.5	948	2	2	6
Talero ...	117.4	526	1	7	10
Quattr	151.9	914	1	1	2
Fluoricon of Lancia of 10 Paoli	113.6	917	2	3	0
Ducato of Naples 1804	121.9	834	2	2	4
Ducat of ... Carlo 1818	354.1	833	1	1	71
The Swiss Coins are the same as the French.					
GERMANY.					
Rixdollar, or Species-reichsthaler of Bavaria, &c.	479.1	811	2	8	0
Kronenthaler	155	578	2	6	63
Crown of 1816 of 1 gulden or 1 florin	775.5	900	8	2	0
Kreutzler or 24 kreutzers, of 1800	122	583	0	5	10
Florin or Gulden of 60 Kreutzers	166.7	900	0	11	3
6 Kreutzers, of Baden, of 1810	31.4	235	0	1	3
12 Kreutzers of Wurttemberg	40.1	133	0	1	1
Mark or 16 schilling piece of Hamburg	111.1	70	1	1	2
Thaler common to the Northern States	313.7	700	1	9	0
" of 30 Silbergroschen	166.7	900	1	9	0
Florin of 24 Marckgröschel of Hanover	201.0	1000	1	8	1
Crown of Hanover or Rixdollar	159.8	878	2	1	5
AUSTRIA.					
Species-reichsthaler	419.5	878	2	8	0
Rixdollar of Convention since 1753	41.2		2	4	10
Florin or Gulden	166.5	631	1	1	6
20 Kreutzer piece of Francis Joseph	66.8	900	1	5	10
HOLLAND.					
Ducaton or Byder 1 florin since 1818	775.1	898	2	11	5
Ducat or Rixdollar of 2 1/2 gulden 1818	365.5	915	2	8	4
Florin or Gulden 1848	151.3		0	11	51
25 Cents	55.2	640	0	3	1
1/2 Gulden or 25 Cents of Netherlands India of 1854	49.1	720	0	4	5
DENMARK.					
Rixdollar or Double Crown of 6 marks or 96 Danish Shillings from 1776	119.5	875	2	6	14
Rixdollar current of 1749	113.6	633	2	1	5
Rigsbankaler	31		1	2	11
Mark 16 Shillings	47	698	0	1	54

# COINS OF DIFFERENT NATIONS

SILVER COINS	Weight in Grains	Standard	Value		
<b>NORWAY</b>					
by 1814 Rixdaler	446.8	870	2	6	11
Mark, ort, or 24 shillings	53.4		0	7	7
<b>SWEDEN</b>					
Species Rixdaler or new Crown	225.5	750	3	6	1
1/2, 1/4, 1/8, and 1/16 in proportion			0	0	0
<b>RUSSIA</b>					
Rouble 1849 of 100 kopecks	319.8	875	1	11	9
Poltnik	1.1		0	18	7 1/2
Polpotnik of 10 1/2 dols	80.0		0	11	1 1/2
Zlot of Poland of 5 altins, 15 kopecks			0	4	0 1/2
<b>TURKEY</b>					
Altimblet since 1771	14.7	50	1	7	0 1/2
Piece of 20 Altins, 1845	97.1	530	1	13	10 1/2
Piastre of Constantinople	1.6		1	1	1
<b>GREECE</b>					
5 Drachms of Otto	151.6	300		14	2
Phnia (Cape d Istra)	70.1		0	5	0 1/2
<b>EGYPT</b>					
New piastre (1/2, 1/4, 1/8, 1/16 in proportion)	370.4	830	1	13	10
<b>UNITED STATES</b>					
Dollar	11.3	900	2	4	0
Dime	11.0		0	3	7
<b>SOUTH AMERICA, &amp;c</b>					
Piastre of Mexico, (also 1/2, 1/4, 1/8, 1/16 in proportion)	41.7	303	2	1	6
Piastre of N. Gracia Queto, Chili, and Bolivia	14.5	301	2	1	6
Piastre of Uruguay, and Rio	416.7	41	2	3	1
Piece of 1000 Reis of Brazil	13.1	116	2	3	0
Piece of 1000	1.1		1	1	1
Piece of 500	1.1		1	1	1
<b>PERU</b>					
Rupie of Peru A. H. 1845 1848	10.1	914	0	0	1
Latin of Peru and Asia	71.5	300	1	1	11 1/2
<b>THAILAND</b>					
Chak Chin or Tsang 1/2 m	55.0	792	0	1	1
<b>INDIA</b>					
Simashe of Nizam	31.3	109	3	0	1
Rupie of Nizam 1808 1821 average	54.7	108	0	6	1
Madras 1/2 m, 1/4 m, 1/8 m	326.75	104	12	1	2
Madras 5/8 m	71.01	108	1	0	3
Goa rupie	165.5	864	0	14	1 1/2
<b>CHINA</b>					
1 Dollar of 72 kanderins		approximately	2	9	0
1 Tael or 10 mace			3	9	0
<b>JAPAN</b>					
Tigo gin 40 mace			1	6	0
1/2, 1/4, 1/8, in proportion			0	0	0



Table of the Equivalent values of 4, 5, and 5½ per cent.  
Government or other Securities, and the Interest arising  
from such Investments.

1 per Cent	5 per Cent	5½ per Cent	Interest on Capital	1 per Cent	5 per Cent	5½ per Cent	Interest on Capital.
50	62½	69½	5 000	61	50	58	6 275
50 183	62 727	69	7 971	61 127	49 909	59	6 179
50 1	61	69 3	7 9 7	61 5	51	59 1	6 173
50 909	61 6 6	70	7 57	61 5	51 1	59 1	6 152
51 2	61 4	70 1	7 51	61 455	51 819	60	6 111
51 611	61 518	70 908	7 75	61 6	51	61 2	6 098
51 636	61 515	71	7 717	61 162	51 727	61	6 061
52	61	71 1	7 71	61 1	51	61 9	6 011
52 364	61 155	72	7 6 9	61 6 7	51 125	61 667	6 021
52 5	61	72 6	7 76	61 401	51 630	62	6 978
53	66	72 1	7 17	61	51	62 1	5 170
54 091	66 361	73	7 11	61 2	51	62 4	5 9 2
54 313	66 667	73 33	7 5	61 36	51 515	61	5 911
54 6	67	73 7	7 11	61	51	61	5 942
54 910	67 271	74	7 12	61 61	51 455	61	5 951
55	67 1	74 1	7 107	61 5	51	61 6	5 914
55 4	67	74 3	7 1 1	61	51	61 1	5 797
55 15	67 192	75	7 1	61 101	51 761	61	5 790
55	67 1	75 1	7 72	61 113	51 116	61 152	5 717
55 172	67 916	75 63	7 5	61 116	51 116	61	5 717
55 1	67	75 9	7 16	61 115	51 271	61	5 729
55 373	69 691	76	7 27	70	57	61 1	5 711
56	77	77	7 113	70 1	57	61 8	5 9 2
56 727	70 909	78	7 11	70 15	58 182	62	5 660
56 5	71	78 1	7 012	71	58	62	5 631
57	71 1	78 1	7 017	71 2	58	62 9	5 629
57 143	71 129	78 371	7	71 73	59 091	63	5 612
57 158	71 818	79	1 9 2	71	59	63	5 556
57 6	72	79 2	6 911	72 727	60 909	100	5 5
58	72 1	79 1	6 917	72 5	61	100 1	5 195
58 182	72 727	80	6 97	72	61 1	100	5 179
58 4	73	80 3	6 919	73 15	61 518	101	5 115
58 909	73 636	1	6 790	73 6	62	101 2	5 1 5
59	73 1	81	6 710	74	61	101 1	5 105
59 2	73 1	81 1	6 717	74 182	62 727	112	5 92
59 359	74 074	81 181	6 71	74 1	61	102 3	5 76
59 636	75 515	82	6 707	75 099	63 636	115	5 710
60	75 1	82	6 662	75	63 1	11 4	5 333
60 364	75 453	83	6 6 7	75 1	61	10 1	5 19
60 8	76	83 6	6 67	75 636	61 515	101	5 285
61	76 1	84	6 7	76	61	101 1	5 263
61 091	76 364	85	6 115	76 19	61 2 4	101 763	5 2
61 538	76 933	85 615	6 5	76 11	61 555	105	5 244
61 6	77	86 1	6 191	76 1 5	61	10 6	5 104
61 818	77 273	87	6 171	77	61	105 1	5 195
62	77 1	87 1	6 152	77 001	61 361	106	5 158
62 4	78	87 1	6 110	77 6	61 7	106 7	5 15
62 545	78 182	88	6 95	77 819	62 273	107	5 110
63	78 1	88 1	6 119	78	62 1	107 1	5 128
63 2	79	88 9	6 1 1	78 1	62	107 9	5 102
63 273	79 091	89	6 112	78 11	62 152	108	5 093

4 per Cent	5 per Cent	5½ per Cent	Interest on Capital	4 per Cent	5 per Cent	5½ per Cent	Interest on Capital
79	944	1098	506	957	110991	11	4108
712	91	1049	501	96	120	133	4167
79273	91091	101	5016	967-7	120909	133	4155
80	100	110	5	968	121	1331	4133
80727	100301	111	4155	97	1211	14	4114
808	101	1111	4100	97155	121818	133	4104
81	101	111	418	976	121	1332	4008
41355	101814	112	4111	98	121	133	402
816	102	1123	4102	98193	12727	135	4071
82	102	112	4178	981	123	133	406
8182	102727	113	417	98101	126666	136	4014
821	103	1133	4154	99	123	134	4040
9009	106306	114	4134	993	123	134	4032
83	103	114	411	996	12415	17	4015
832	104	1141	4186	100	123	135	4
83636	104025	115	4151				
83	104	114	4172				
41211	105363	115	417				
8461	105300	116	4131				
848	106	1166	4177				
85	1063	1167	4106				
85101	106664	117	4171				
956	107	1177	416				
85818	107272	118	4111				
86	1071	1184	4151				
964	108	1188	410				
86518	108183	119	4173				
87	108	119	415				
872	109	1199	4187				
87273	110011	120	4183				
88	110	121	4173				
88727	110000	122	415				
888	111	1221	4100				
88480	111111	122222	415				
89	1112	122	4111				
89153	111418	123	4171				
896	112	1222	4161				
90	1124	122	4111				
90182	112727	124	416				
904	113	1233	412				
90909	113636	123	414				
91	113	1234	416				
912	114	1235	4186				
91686	114615	126	416				
92	115	1261	415				
92304	115455	127	419				
928	116	1276	410				
93	1163	1274	4101				
93091	116364	128	4137				
936	117	1287	4174				
93816	117273	129	4123				
94	1174	128	4134				
94118	117647	129112	415				
944	118	1298	4137				
94445	118183	130	4131				
95	1184	1306	4111				
952	119	1309	4102				

## PROVISIONAL TABLE.

950073	011	1
016	1	11
01	12	135
0116	142	2
016	2	28
02	25	375
0215	270	3
024	3	4
2211	364	4
03	37	413
03	4	44
0461	43	5
04	5	55
0473	42	6
045	6	66
05	60	665
0501	67	7
06	7	77
062	77	8
067	75	835
064	8	89
0611	815	9
07	87	963
072	9	99
0727	909	100
08	1000	11
09	1125	1239

## USES OF THE PRECEDING TABLE.

1.—When Government 4 per cent Securities sell at 76, what are the equivalent values of the 4 and 5½ per cent loans?

In the table opposite 76 in the first column are 95 the value of the 5 per cent. loan and 104½ the value of the 5½ per cent. loan,—the interest in all the three cases being 5 363 or 5 5/19 per Cent.

2.—At what price should I purchase 4 per Cent. to obtain 5½ per Cent. for my money?

In the fourth column opposite 5½ or 56 in the column for 4 per Cent. stands 78 727 or 8/11 the price required.

3.—What would I gain, by selling out Rs. 10,000, 5 per Cent. Government loans at 104 and purchasing 4 per Cent. at 112?

In the third column opposite 104 in the 2nd is .....114 4  
112.

Gain on Rs. 100 of Capital ..... 2 4

And in the fourth column, opposite 112 in the 3rd, is 4 911 per Cent.

" " " 104 " 2nd, 4 808 "

Difference, or gain per cent per annum on capital ..0·103 " or fully 1/10 per cent. being Rs 10·5a. on every Rs 1000 invested.

4.—To find the equivalent values of 4 and 5½ per Cent. Securities when 5 per Cent. are selling at 104½ or Rs. 104 6a.

Opposite 104 in the second column, are 82·4 and 113·9 in the 1st and 3rd, and among the "proportional parts" corresponding to 375 or 6a in the 5 per Cent. col. are 0·88 in the 4 per cent, and 413 in the 5½ per cent column.

Hence 82·4 + 3=85·7, the equivalent price of 4 per Cent., and 113·8 + 413=Rs 113·713 or Rs. 113·11a. 5p. (by the table p. 73) the equivalent price of 5½ per Cent.

Other uses of this Table will readily occur to brokers and others.

# Table of Daily Pay or Allowance.

From 1 to 500 Rupees, for a Month of 28, 29, 30, and 31 Days.

Rupees Per Month.	Month of 28 Days.			Month of 29 Days.			Month of 30 Days.			Month of 31 Days.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1	0	0	7	0	0	7	0	0	6	0	0	6
2	0	1	3	0	1	1	0	1	1	0	1	0
3	0	1	9	0	1	8	0	1	7	0	1	7
4	0	2	3	0	2	3	0	2	3	0	2	1
5	0	2	10	0	2	9	0	2	9	0	2	7
6	0	3	5	0	3	4	0	3	3	0	3	1
7	0	4	0	0	3	10	0	3	9	0	3	7
8	0	4	7	0	4	5	0	4	3	0	4	3
9	0	5	2	0	5	0	0	4	10	0	4	8
10	0	5	9	0	5	6	0	5	4	0	5	2
11	0	6	3	0	6	1	0	5	10	0	5	8
12	0	6	10	0	6	7	0	6	5	0	6	3
13	0	7	5	0	7	2	0	6	11	0	6	9
14	0	8	0	0	7	9	0	7	6	0	7	3
15	0	8	7	0	8	3	0	8	0	0	7	0
16	0	9	2	0	8	10	0	8	6	0	8	3
17	0	9	9	0	9	5	0	9	1	0	8	9
18	0	10	3	0	9	11	0	9	7	0	9	3
19	0	10	10	0	10	6	0	10	2	0	9	1
20	0	11	5	0	11	0	0	10	6	0	10	4
21	0	12	0	0	11	7	0	11	3	0	10	10
22	0	12	7	0	12	2	0	11	9	0	11	4
23	0	13	2	0	12	8	0	12	3	0	11	10
24	0	13	9	0	13	3	0	12	10	0	12	5
25	0	14	3	0	13	10	0	13	4	0	12	11
26	0	14	10	0	14	4	0	13	10	0	13	8
27	0	15	5	0	14	11	0	14	5	0	13	11
28	1	0	0	0	15	5	0	14	11	0	14	8
29	1	0	7	1	0	0	0	15	6	0	15	0
30	1	1	3	1	0	7	1	0	6	0	15	6
31	1	1	9	1	1	1	1	0	6	1	0	0
32	1	2	3	1	1	8	1	1	1	1	0	6
33	1	2	10	1	1	2	1	1	7	1	1	0
34	1	3	5	1	2	9	1	2	2	1	1	7
35	1	4	0	1	3	4	1	3	3	1	2	1
36	1	4	7	1	3	10	1	3	9	1	2	7
37	1	5	2	1	4	5	1	4	3	1	3	1
38	1	5	9	1	5	0	1	4	3	1	3	7
39	1	6	3	1	5	6	1	4	10	1	4	1
40	1	6	10	1	6	1	2	5	4	1	4	7
41	1	7	5	1	6	7	2	5	10	1	5	2
42	1	8	0	1	7	2	2	6	5	1	5	8
43	1	8	7	1	7	9	3	6	11	1	6	3
44	1	9	2	1	8	3	4	7	6	1	6	9
45	1	9	9	1	8	10	5	8	0	1	7	8
46	1	10	3	1	9	5	6	8	6	1	7	9
47	1	10	10	1	9	11	7	9	1	1	8	3
48	1	11	5	1	10	6	8	9	7	1	8	9
49	1	12	0	1	11	0	9	10	2	1	9	8
50	1	12	7	1	11	7	10	10	8	1	9	10
100	3	9	2	3	7	2	3	5	4	3	8	7
200	7	2	8	6	14	4	6	10	8	6	7	3
300	10	11	5	10	5	6	10	0	0	9	10	10
400	14	4	7	13	13	8	14	5	4	12	14	5
500	17	13	9	17	8	10	17	10	3	15	3	1

### TABLE OF INCOME OR WAGES.

FROM 4 A.		TO 12		M P		MONTH,		OW		THE AMOUNT PER D.		
As	Es	As	Es	As	Es	As	Es	As	Es	As	Es	
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10	2	5	7	10
4	0	0	0	1	1	1	1	1	1	1	1	1
2	3	5	7	10	2	5	7	10				

# Interest Tables.

FROM 1 TO 12 PER CENT PER ANNUM ON Rs. 100 to 10,000

At 5 per Cent

AMOUNT	PER DAY				ONE WEEK			ONE MONTH			ONE YEAR		
Rs.	Rs.	As.	P.	P.D.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	2	630	0	1	6	0	6	8	5	0	0
200	0	0	5	260	0	3	0	0	13	4	10	0	0
300	0	0	7	690	0	4	7	1	4	0	15	0	0
400	0	0	10	530	0	6	1	1	10	8	20	0	0
500	0	1	1	150	0	7	8	2	1	4	25	0	0
600	0	1	3	780	0	9	2	2	8	0	30	0	0
700	0	1	6	410	0	10	8	2	14	8	35	0	0
800	0	1	9	041	0	12	3	3	5	4	40	0	0
900	0	1	11	671	0	13	9	3	12	0	45	0	0
1,000	0	2	2	301	0	15	4	4	3	8	50	0	0
2,000	0	4	4	102	1	11	8	8	5	4	100	0	0
3,000	0	6	6	903	2	14	0	12	8	0	150	0	0
4,000	0	8	9	305	3	14	4	16	10	8	200	0	0
5,000	0	10	11	506	4	12	8	20	15	4	250	0	0
6,000	0	13	1	808	5	12	0	25	0	0	300	0	0
7,000	0	15	4	103	6	11	4	29	2	8	350	0	0
8,000	1	1	6	410	7	10	8	34	5	4	400	0	0
9,000	1	3	8	712	8	10	0	37	8	0	450	0	0
10,000	1	5	11	013	9	9	5	41	10	8	500	0	0

At 5 per Cent

AMOUNT	PER DAY				ONE WEEK			ONE MONTH			ONE YEAR		
Rs.	Rs.	As.	P.	P.D.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	2	89	0	1	5	0	7	4	5	8	0
200	0	0	5	766	0	3	4	0	14	8	11	0	0
300	0	0	8	679	0	5	0	1	6	0	16	8	0
400	0	0	11	572	0	6	9	1	13	4	22	0	0
500	0	1	2	465	0	8	5	2	4	8	27	8	0
600	0	1	5	358	0	10	1	2	12	0	33	0	0
700	0	1	8	272	0	11	9	3	3	4	38	8	0
800	0	1	11	115	0	13	6	3	10	8	41	0	0
900	0	2	2	088	0	15	2	4	2	0	45	8	0
1,000	0	2	4	931	1	0	10	4	9	1	50	0	0
2,000	0	4	9	863	2	1	9	9	2	8	100	0	0
3,000	0	7	2	714	3	2	7	11	12	0	150	0	0
4,000	0	9	7	726	4	3	6	18	6	4	220	0	0
5,000	0	12	0	667	5	4	4	22	14	8	275	0	0
6,000	0	14	5	549	6	5	3	27	8	0	330	0	0
7,000	1	0	10	520	7	6	1	32	1	4	385	0	0
8,000	1	3	3	422	8	7	0	36	10	8	440	0	0
9,000	1	5	8	393	9	7	10	41	4	0	495	0	0
10,000	1	8	1	315	10	8	9	45	13	4	550	0	0

At 6 per Cent

AMOUNT	PER DAY				ONE WEEK			ONE MONTH			ONE YEAR		
Rs.	Rs.	As.	P.	P.D.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	3	166	0	1	10	0	8	0	6	0	0
200	0	0	6	312	0	3	8	1	6	0	12	0	0
300	0	0	9	464	0	5	6	1	8	0	18	0	0
400	0	1	0	624	0	7	4	2	0	0	24	0	0
500	0	1	3	780	0	9	2	2	8	0	30	0	0
600	0	1	6	931	0	11	0	3	0	0	36	0	0
700	0	1	10	073	0	13	10	3	8	0	42	0	0
800	0	2	1	249	0	14	5	4	0	0	48	0	0
900	0	2	4	405	1	0	6	4	8	0	54	0	0
1,000	0	2	7	561	1	2	4	5	0	0	60	0	0
2,000	0	5	3	123	2	4	9	10	0	0	120	0	0
3,000	0	7	10	184	3	7	2	15	0	0	180	0	0
4,000	0	10	6	246	4	9	7	20	0	0	240	0	0
5,000	0	13	1	308	5	12	0	25	0	0	300	0	0
6,000	0	15	9	369	6	14	5	30	0	0	360	0	0
7,000	1	2	4	431	8	0	10	35	0	0	420	0	0
8,000	1	5	0	493	9	3	5	40	0	0	480	0	0
9,000	1	7	8	054	10	5	9	45	0	0	540	0	0
10,000	1	10	3	616	11	8	1	50	0	0	600	0	0

## INTEREST TABLES.

At 6½ per Cent.

AMOUNT.	No. DAY.				ONE WEEK.			ONE MONTH.			ONE YEAR.		
Rs.	Rs.	As.	P.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	3	419	0	1	11	0	8	8	6	8	0
200	0	0	6	838	0	2	11	1	1	4	13	0	0
300	0	0	10	1257	0	5	11	1	10	0	19	8	0
400	0	1	1	1676	0	7	11	2	2	8	28	0	0
500	0	1	5	2095	0	9	11	2	11	4	32	8	0
600	0	1	8	2514	0	11	11	3	4	0	39	0	0
700	0	1	11	2934	0	13	11	3	12	8	45	8	0
800	0	2	3	3353	0	15	11	4	5	4	52	0	0
900	0	2	6	3772	1	1	11	4	14	0	58	8	0
1,000	0	2	10	4191	1	3	11	5	6	8	65	0	0
2,000	0	5	8	8383	2	7	10	10	13	4	130	0	0
3,000	0	8	6	12575	3	11	10	10	4	0	195	0	0
4,000	0	11	4	16767	4	15	9	21	10	8	260	0	0
5,000	0	14	2	20958	6	3	8	27	1	4	325	0	0
6,000	1	1	1	25140	7	7	8	32	8	0	390	0	0
7,000	1	3	11	29332	8	11	7	37	14	8	455	0	0
8,000	1	6	9	33524	9	15	6	43	5	4	520	0	0
9,000	1	9	7	37716	11	3	6	48	13	0	585	0	0
10,000	1	12	5	41907	13	7	5	54	2	8	650	0	0

At 7 per Cent.

100	0	0	3	642	0	4	1	0	9	4	7	0	0
200	0	0	7	1284	0	8	3	1	2	8	14	0	0
300	0	0	11	1926	0	6	5	1	12	0	21	0	0
400	0	1	2	2568	0	8	7	2	5	1	28	0	0
500	0	1	6	3210	0	10	8	2	14	8	35	0	0
600	0	1	10	3852	0	12	10	3	8	0	42	0	0
700	0	2	1	4494	0	13	0	4	1	1	49	0	0
800	0	2	5	5136	1	1	2	4	10	8	56	0	0
900	0	2	9	5778	1	3	3	5	4	0	63	0	0
1,000	0	2	13	6420	1	5	5	5	13	4	70	0	0
2,000	0	6	1	12841	2	10	11	11	10	8	140	0	0
3,000	0	9	2	19262	4	0	5	17	8	0	210	0	0
4,000	0	12	4	25683	5	5	11	23	5	4	280	0	0
5,000	0	15	4	32104	8	11	4	29	2	8	350	0	0
6,000	1	2	4	38525	8	0	10	35	0	0	420	0	0
7,000	1	5	8	44946	9	6	4	40	13	1	490	0	0
8,000	1	8	6	51367	10	11	10	46	10	8	560	0	0
9,000	1	11	7	57788	12	1	3	52	8	0	630	0	0
10,000	1	14	2	64209	13	6	9	58	5	1	700	0	0

At 7½ per Cent.

100	0	0	3	948	0	1	3	0	13	0	7	8	0
200	0	0	7	1896	0	4	7	1	4	0	15	0	0
300	0	0	11	2844	0	6	10	1	11	0	22	8	0
400	0	1	3	3792	0	9	2	2	8	0	30	0	0
500	0	1	7	4740	0	11	6	3	2	0	37	8	0
600	0	1	11	5688	0	13	9	3	12	0	45	0	0
700	0	2	3	6636	1	0	1	4	5	0	52	8	0
800	0	2	7	7584	1	3	4	5	0	0	60	0	0
900	0	2	11	8532	1	4	8	5	10	0	67	8	0
1,000	0	3	3	9480	1	7	0	6	4	0	75	0	0
2,000	0	6	6	18961	2	14	0	12	8	0	150	0	0
3,000	0	9	10	28442	4	5	0	18	13	0	225	0	0
4,000	0	13	1	37923	5	12	0	25	0	0	300	0	0
5,000	1	0	5	47404	7	3	0	31	4	0	375	0	0
6,000	1	3	9	56885	8	10	0	37	8	0	450	0	0
7,000	1	7	0	66366	10	1	1	43	12	0	525	0	0
8,000	1	10	3	75847	11	8	1	50	0	0	600	0	0
9,000	1	13	7	85328	12	15	1	56	4	0	675	0	0
10,000	2	0	10	94809	14	6	1	62	8	0	750	0	0

## At 3 per Cent

AMOUNT	ONE DAY				ONE WEEK				ONE MONTH			ONE YEAR		
Ra	Ra	As	P	Pd	Rb	As	P	P	Ra	As	P	Ra	As	P
100	0	0	4	208	0	2	5		0	10	8	8	0	0
200	0	0	8	416	0	4	10		1	5	4	16	0	0
300	0	1	0	624	0	7	4		2	0	0	24	0	0
400	0	1	4	832	0	9	9		2	10	8	32	0	0
500	0	1	9	041	0	12	8		3	5	4	40	0	0
600	0	2	1	249	0	14	8		4	0	0	48	0	0
700	0	2	5	457	1	1	2		4	10	8	56	0	0
800	0	2	9	665	1	3	7		5	5	4	64	0	0
900	0	3	1	873	1	6	1		6	0	0	72	0	0
1,000	0	3	6	082	1	8	6		6	10	8	80	0	0
2,000	0	7	0	114	3	1	1		13	5	4	160	0	0
3,000	0	10	6	246	4	9	7		20	0	0	240	0	0
4,000	0	14	0	398	6	2	3		26	10	8	320	0	0
5,000	1	1	6	550	7	10	8		33	5	4	400	0	0
6,000	1	5	0	703	9	3	3		40	0	0	480	0	0
7,000	1	8	6	855	10	11	10		46	10	8	560	0	0
8,000	1	12	0	1,007	12	4	1		53	5	4	640	0	0
9,000	1	15	6	1,159	13	12	11		60	0	0	720	0	0
10,000	2	3	0	1,311	15	5	5		66	10	8	800	0	0

## At 3½ per Cent

100	0	0	1	171	0	3	7	0	11	4	8	0	0
200	0	0	8	342	0	5	2	1	6	8	17	0	0
300	0	1	1	513	0	7	0	2	2	0	25	0	0
400	0	1	5	684	0	10	5	2	13	4	33	0	0
500	0	1	10	855	0	13	0	3	9	8	42	0	0
600	0	2	2	1026	0	15	7	4	4	0	51	0	0
700	0	2	7	1197	1	2	9	4	15	4	60	0	0
800	0	2	11	1368	1	4	10	5	10	8	68	0	0
900	0	3	4	1539	1	7	5	6	6	0	76	0	0
1,000	0	3	8	1710	1	10	0	7	1	4	85	0	0
2,000	0	7	5	3420	3	4	1	14	2	6	170	0	0
3,000	0	11	2	5130	4	14	2	21	4	0	255	0	0
4,000	0	14	10	6840	6	6	8	28	5	4	340	0	0
5,000	1	2	7	8550	8	2	4	35	6	8	425	0	0
6,000	1	6	4	10260	9	12	5	42	8	0	510	0	0
7,000	1	10	0	11970	11	6	6	49	9	1	595	0	0
8,000	1	13	9	13680	13	0	7	56	10	8	680	0	0
9,000	2	1	6	15390	14	10	9	64	1	0	765	0	0
10,000	2	5	3	17100	16	1	9	70	14	4	850	0	0

## At 4 per Cent

100	0	0	4	774	0	3	9	0	12	0	9	0	0
200	0	0	9	1488	0	5	8	1	8	0	18	0	0
300	0	1	2	202	0	9	9	2	4	0	27	0	0
400	0	1	6	936	0	11	0	3	0	0	36	0	0
500	0	1	11	671	0	13	9	3	12	0	45	0	0
600	0	2	1	105	1	0	6	4	8	0	54	0	0
700	0	2	9	139	1	4	9	5	1	0	63	0	0
800	0	3	1	879	1	6	1	6	0	0	72	0	0
900	0	3	6	908	1	8	10	6	12	0	81	0	0
1,000	0	3	11	112	1	11	7	7	8	0	90	0	0
2,000	0	7	10	64	3	7	2	15	0	8	180	0	0
3,000	0	11	10	027	5	2	10	22	8	0	270	0	0
4,000	0	15	9	960	6	14	5	30	8	0	360	0	0
5,000	1	2	8	712	8	10	0	37	8	0	450	0	0
6,000	1	7	8	054	10	5	8	45	0	0	540	0	0
7,000	1	11	7	307	12	1	8	53	8	0	630	0	0
8,000	1	15	6	739	13	12	11	60	0	0	720	0	0
9,000	2	3	6	052	15	8	6	67	8	0	810	0	0
10,000	2	7	5	124	17	4	1	75	0	8	900	0	0



## INTEREST TABLES.

At 2½ per Cent.

AMOUNT.	ONE DAY.			ONE WEEK.			ONE MONTH.			ONE YEAR.		
Rs.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	4	0	2	10	0	12	8	9	8	0
200	0	0	8	0	5	9	1	9	4	19	0	0
300	0	1	2	0	8	8	2	6	0	28	8	0
400	0	1	7	0	11	7	3	2	8	38	0	0
500	0	2	0	0	14	6	3	15	4	47	8	0
600	0	2	5	1	1	6	4	12	0	57	0	0
700	0	3	10	1	4	4	5	8	8	66	8	0
800	0	3	2	1	7	3	6	5	4	76	0	0
900	0	3	6	1	10	2	7	2	0	85	8	0
1,000	0	4	1	1	13	1	7	14	8	95	0	0
2,000	0	8	3	3	10	3	15	13	4	190	0	0
3,000	0	13	5	5	7	5	23	12	0	285	0	0
4,000	1	0	7	7	4	7	31	10	8	380	0	0
5,000	1	4	9	9	1	9	39	9	4	475	0	0
6,000	1	8	11	10	14	10	47	8	0	570	0	0
7,000	1	13	1	13	12	0	55	6	8	665	0	0
8,000	2	1	3	14	9	2	63	5	4	760	0	0
9,000	2	5	5	16	6	4	71	4	0	855	0	0
10,000	2	9	7	18	3	6	79	2	8	950	0	0

At 10 per Cent.

AMOUNT.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	5	0	3	0	0	13	4	10	0	0
200	0	0	10	0	6	1	1	10	8	20	0	0
300	0	1	3	0	9	2	2	8	0	30	0	0
400	0	1	9	0	12	3	3	5	4	40	0	0
500	0	2	2	0	15	4	4	2	8	50	0	0
600	0	2	7	1	2	4	5	0	0	60	0	0
700	0	3	0	1	5	5	5	13	4	70	0	0
800	0	3	5	1	8	6	6	10	8	80	0	0
900	0	3	11	1	11	7	7	8	0	90	0	0
1,000	0	4	4	1	14	8	8	5	4	100	0	0
2,000	0	8	9	3	13	4	16	10	8	200	0	0
3,000	0	13	1	5	10	0	25	0	0	300	0	0
4,000	1	1	6	7	10	8	33	5	4	400	0	0
5,000	1	5	11	9	9	5	41	10	8	500	0	0
6,000	1	10	3	11	8	1	50	0	0	600	0	0
7,000	1	14	8	13	6	9	58	5	4	700	0	0
8,000	2	3	0	15	5	5	66	10	8	800	0	0
9,000	2	7	5	17	4	1	75	0	0	900	0	0
10,000	2	11	10	19	2	10	83	5	4	1,000	0	0

At 10½ per Cent.

AMOUNT.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
100	0	0	5	0	3	2	0	14	0	10	8	0
200	0	0	11	0	6	5	1	12	0	21	0	0
300	0	1	4	0	9	7	2	10	0	31	8	0
400	0	1	10	0	12	10	3	8	0	42	0	0
500	0	2	3	1	0	1	4	6	0	52	8	0
600	0	2	9	1	3	3	5	4	0	63	0	0
700	0	3	2	1	6	6	6	2	0	73	8	0
800	0	3	8	1	9	9	7	0	0	84	0	0
900	0	4	1	1	12	11	7	14	0	94	8	0
1,000	0	4	7	2	0	2	8	12	0	105	0	0
2,000	0	9	2	4	0	5	17	8	0	210	0	0
3,000	0	13	9	6	0	7	26	4	0	315	0	0
4,000	1	2	4	8	0	10	35	0	0	420	0	0
5,000	1	7	0	10	1	1	43	12	0	525	0	0
6,000	1	11	7	12	1	3	52	8	0	630	0	0
7,000	2	0	3	14	1	6	61	4	0	735	0	0
8,000	2	4	9	16	1	9	70	0	0	840	0	0
9,000	2	9	5	18	1	11	78	12	0	945	0	0
10,000	2	14	0	20	2	2	87	8	0	1,050	0	0

## At 11 per Cent.

AMOUNT.	ONE DAY.			ONE WEEK.			ONE MONTH.			ONE YEAR.			
Rs.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	
100	0	0	8	788	0	8	4	0	14	8	11	0	0
200	0	0	11	872	0	6	9	1	13	4	22	0	0
300	0	1	5	858	0	10	1	2	12	0	33	0	0
400	0	1	11	145	0	13	6	3	10	8	44	0	0
500	0	2	4	931	1	0	10	4	9	4	55	0	0
600	0	2	10	717	1	4	3	5	8	0	66	0	0
700	0	3	4	504	1	7	7	6	6	8	77	0	0
800	0	3	10	290	1	11	0	7	5	4	88	0	0
900	0	4	4	076	1	14	4	8	4	0	99	0	0
1,000	0	4	9	863	2	1	9	9	3	8	110	0	0
2,000	0	9	7	726	4	3	6	18	5	4	220	0	0
3,000	0	14	5	589	6	5	3	27	8	0	330	0	0
4,000	1	3	3	453	8	7	0	36	10	8	440	0	0
5,000	1	8	1	315	10	8	9	45	13	4	550	0	0
6,000	1	12	11	178	12	10	6	55	0	0	660	0	0
7,000	2	1	9	041	14	12	3	64	3	8	770	0	0
8,000	2	6	6	904	16	14	0	73	5	4	880	0	0
9,000	2	11	4	767	18	15	9	82	8	0	990	0	0
10,000	3	0	2	630	21	1	6	91	10	8	1,100	0	0

## At 11½ per Cent.

100	0	0	6	049	0	3	6	0	16	4	11	8	0
200	0	1	0	008	0	7	0	1	14	8	23	0	0
300	0	1	6	147	0	10	7	2	14	0	34	8	0
400	0	2	0	197	0	14	1	3	13	4	46	0	0
500	0	2	6	246	1	1	7	4	12	8	57	8	0
600	0	3	0	295	1	5	2	5	12	0	69	0	0
700	0	3	6	345	1	8	6	6	11	4	80	8	0
800	0	4	0	394	1	12	2	7	10	8	92	0	0
900	0	4	6	444	1	15	9	8	10	0	103	8	0
1,000	0	5	0	493	2	3	3	9	9	4	115	0	0
2,000	0	10	0	986	4	6	6	19	2	8	230	0	0
3,000	0	15	1	479	6	9	10	28	12	0	345	0	0
4,000	1	4	1	972	8	13	1	38	5	4	460	0	0
5,000	1	9	2	465	11	0	5	47	14	8	575	0	0
6,000	1	14	2	958	13	3	8	57	8	0	690	0	0
7,000	2	3	3	452	15	7	0	67	1	4	805	0	0
8,000	2	8	3	945	17	10	3	76	10	8	920	0	0
9,000	2	13	4	438	19	13	7	86	4	0	1,035	0	0
10,000	3	2	4	931	22	0	10	95	13	4	1,150	0	0

## At 12 per Cent.

100	0	0	6	412	0	3	8	1	0	0	12	0	0
200	0	1	0	624	0	7	4	2	0	0	24	0	0
300	0	1	6	936	0	11	0	3	0	0	36	0	0
400	0	2	1	249	0	14	2	4	9	0	48	0	0
500	0	2	7	561	1	2	4	5	0	0	60	0	0
600	0	3	1	873	1	6	1	6	0	0	72	0	0
700	0	3	8	186	1	9	9	7	0	0	84	0	0
800	0	4	2	498	1	13	5	8	0	0	96	0	0
900	0	4	8	810	2	1	1	9	0	0	108	0	0
1,000	0	5	3	123	2	4	9	10	0	0	120	0	0
2,000	0	10	6	246	4	9	7	20	0	0	240	0	0
3,000	0	15	0	369	6	14	5	30	0	0	360	0	0
4,000	1	5	0	493	9	3	3	40	0	0	480	0	0
5,000	1	10	3	616	11	8	1	50	0	0	600	0	0
6,000	1	15	6	739	13	12	11	60	0	0	720	0	0
7,000	2	4	9	863	15	1	9	70	0	0	840	0	0
8,000	2	10	0	986	18	6	6	80	0	0	960	0	0
9,000	2	15	4	109	20	11	4	90	0	0	1,080	0	0
10,000	3	4	7	232	23	0	2	100	0	0	1,200	0	0



# Passages of Steamers and Boats.

Table showing the average length of time occupied by STEAMERS to sail from Bombay to the 1st destination Port for every month in the Year —

Months	To Kurrachee		From Kurrachee		To Aden		To Surat		From Surat	To Gogo		From Gogo		To Tunkas B		From Tunkas B	To Vangorra		From Vangorra		To Madras		From Madras		To Port Bunder		From Port Bunder	
	Days	From	Days	To	Days	To	Days	From	Days	Days	To	Days	From	Days	To	Days	From	Days	To	Days	From	Days	To	Days	From	Days	To	Days
January	4 to 6	4	4 to 6	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
February	4 to 6	4	4 to 6	4	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
March	4 to 6	4	4 to 6	4	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
April	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
May	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
June	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
July	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
August	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
September	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
October	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
November	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
December	4 to 5	4	4 to 5	4	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11

Steamers do not run usually in these Months to these Ports

TABLE showing the Average Length of BOAT PASSAGES between the undermentioned Ports from October to April —

Months	Kurrachee to Mandavia		Mandavia to Kurrachee		Kurrachee to Peshawar		Peshawar to Kurrachee		Kurrachee to Gogo		Gogo to Kurrachee		Kurrachee to Cambay		Cambay to Kurrachee	
	Days	From	Days	To	Days	To	Days	From	Days	From	Days	To	Days	From	Days	To
October	6 to 8	6	7 to 9	7	4 to 6	4	5 to 7	5	6 to 8	6	7 to 9	7	6 to 8	6	7 to 9	7
November	5 to 7	5	6 to 8	6	3 to 5	3	4 to 6	4	5 to 7	5	6 to 8	6	4 to 6	4	5 to 7	5
December	4 to 6	4	5 to 7	5	3 to 5	3	4 to 6	4	5 to 7	5	6 to 8	6	4 to 6	4	5 to 7	5
January	4 to 6	4	5 to 7	5	3 to 5	3	4 to 6	4	5 to 7	5	6 to 8	6	4 to 6	4	5 to 7	5
February	4 to 6	4	5 to 7	5	3 to 5	3	4 to 6	4	5 to 7	5	6 to 8	6	4 to 6	4	5 to 7	5
March	4 to 6	4	5 to 7	5	3 to 5	3	4 to 6	4	5 to 7	5	6 to 8	6	4 to 6	4	5 to 7	5
April	4 to 6	4	5 to 7	5	3 to 5	3	4 to 6	4	5 to 7	5	6 to 8	6	4 to 6	4	5 to 7	5

# Length of Passages by Country Craft.

TABLE showing the number of Days occupied in making in each Year, according to the various stages of the Year.

[illegible]

# Fares for Buggies, Cabs, Boats, &c.

THE Honorable the Governor in Council is pleased to sanction under the provisions of Section XIV of (Bulw.) Act No VI of 1881 the following Rules for the Let or Hire of Public Conveyances within the Town, Suburbs, and Harbour of Bombay, and the following stand or places at which almost each public conveyance may stand to ply for hire.

	Single man (Two Horses)	Single man (One Horse)	Buggies	Bullock Carts	And Back							
	Ry. A	Ry. A	Ry. A	Ry. A	Diagrams (Two Horses)	Ry. A	Ry. A	Ry. A	Ry. A	Ry. A	Ry. A	Ry. A
Upper Colaba Stand near the Church to—												
Light House or Middle Colaba .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Apollo Bunder .. ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6	0 4	1 4	0 14	0 9
Alphinstone Circle .. ..	1 0	0 13	0 8	0 5	1 3	1 2	0 13	0 8	0 5	1 3	1 2	0 13
Lower Colaba Stand near the Cemetery to—												
Upper Colaba Stand .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Light House .. ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6	0 4	1 4	0 14	0 9
Alphinstone Circle .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Apollo Bunder Stand to—												
Alphinstone Circle .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Lower Colaba or New Bunder .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Colaba Memorial Church .. ..	0 10	0 9	0 6	0 4	1 4	1 3	0 10	0 9	0 6	1 4	1 3	0 10
Light House .. ..	1 4	1 0	0 13	0 8	1 14	1 3	0 13	0 8	0 13	1 14	1 3	0 13
Apollo and Marine Street Stand the Alphinstone Circle Stand the Light House Stand Distance of Church Street to—												
Lower Colaba .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Middle Colaba Market .. ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6	0 4	1 4	0 14	0 9
Colaba Memorial Church .. ..	1 0	0 13	0 8	0 5	1 3	0 13	0 11	0 8	0 5	1 3	0 13	0 11
Light House .. ..	1 6	0 13	0 10	0 6	2 1	1 7	0 13	0 10	0 6	2 1	1 7	0 13
Diocesan Hall, the Market Stand or the N. I. Lane .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 6	0 4	0 3	0 14	0 9	0 6
Hon J. Bunkerjee's House, Laguna Road Pydhonwa Stand on Mungah Road .. ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6	0 4	1 4	0 14	0 9
Portuguese Church Stand Talkies Road Two Lanes for J. J. Hospital or County Jail .. ..	1 2	0 13	0 8	0 5	1 11	1 2	0 13	0 8	0 5	1 11	1 2	0 13
Chowpatty Grounds Stand Turlock Stand the Dnyanesh the Bunder Railway Station on Mungah Road Junction of the Nymur and Warden Roads Khambhat Hill Station to—												
deans the Mount or Mungah Bunder ..	1 11	1 2	0 13	0 8	2 0	1 11	1 2	0 13	0 8	2 0	1 11	1 2
Mulhar Hill Stand Bunder Railway Station (Chowpatty Police Station, the Retreat or the Bunder) .. ..	1 13	1 5	0 14	0 10	2 15	2 0	1 13	0 15	0 13	2 15	2 0	1 13
Mulhar Point half way across the Bunder (County Causeway, the Talkies Stand, or the Bunder Police Station) .. ..	2 4	1 8	1 0	0 12	3 6	2 4	1 8	1 0	0 12	3 6	2 4	1 8
Worle Hill or Gurnee .. ..	2 15	1 14	1 4	0 11	4 2	3 13	1 16	1 7	0 14	4 2	3 13	1 16
Worle Station or Wadival .. ..	2 6	2 4	1 8	1 0	3 1	2 6	2 4	1 8	1 0	3 1	2 6	2 4
Mahim or Bowlee .. ..	4 2	3 0	2 0	1 8	6 12	4 6	3 0	2 0	1 8	6 12	4 6	3 0

## FARES FOR SHIGRAMS, BUGGIES, CABS, &amp;c.—(Continued)

	Shigrams (two Horses)	Shigrams (one Horse)	Buggies	Bullock Carts	And Back			
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Shigrams (two Horses)	Shigrams (one Horse)	Buggies	Bullock Carts
The Esplanade Stand (Entrance of Bazaar Street)								
Borla Bazar Railway Terminus Stand to—								
Apollo Bunder .. .. .	0 9	0 4	0 4	0 3	0 14	0 9	0 0	0 5
Gun Carriage Agency .. .. .	0 15	0 9	0 6	0 4	1 4	0 14	0 0	0 6
Older Memorial Church .. .. .	1 3	0 14	0 9	0 6	1 13	1 4	0 14	0 8
Light House .. .. .	1 10	1 1	0 11	0 8	2 4	1 10	1 1	0 15
Hon. J. Nankar's House, Gungahm Road (wicket Field Park) ..	0 0	0 0	0 4	0 3	0 14	0 9	0 0	0 5
Portuguese Church Stand (all road)	0 0	0 0	0 4	0 3	0 14	0 9	0 0	0 5
Road (two lanes) to J. Hospital or County Jail .. .. .	0 13	0 3	0 6	0 4	1 4	0 14	0 0	0 6
Chowpatty Cemetery Stand (the Byculla (in) the Bazaar Railway)	1 8	0 19	0 8	0 6	1 11	1 1	0 18	0 9
4th or 5th Main Road								
Junction of the Nizam and Warden Road (Kumbhalla Hill) Stand	1 8	0 19	0 8	0 6	1 11	1 1	0 18	0 9
Victoria Gardens the Mount or Mangan Bunder .. .. .	1 8	0 19	0 10	0 7	2 1	1 7	0 15	0 11
Malabar Hill Stand (only Stand the Branch Street or Church) ..	1 11	1 3	0 14	0 8	2 0	1 11	1 3	0 14
Malabar Point midway across the Branch (only (nearby the Jail) Stand in the Branch Police Station .. .. .	1 15	1 5	0 14	0 10	2 15	2 0	1 5	0 15
Worles Hill Nurgum or Sewra .. .. .	2 11	1 18	1 3	0 15	4 1	2 10	1 11	1 5
Worles Station or Wundalla .. .. .	3 1	2 1	1 3	1 3	4 14	3 1	2 1	1 12
Mahim or Bha .. .. .	4 4	3 18	1 14	1 6	6 3	4 4	3 18	2 0
Dhobee Tullao stand to—								
Elephinstone Circle, Portuguese Church Stand or Church (Pillar) .. .. .	0 9	0 4	0 4	0 3	0 14	0 9	0 0	0 5
Chowpatty the Cemetery Stand (J. Hospital or County Jail)	0 13	0 3	0 6	0 4	1 4	0 14	0 0	0 6
Junction of the Nizam and Warden Road (Kumbhalla Hill) Stand	1 8	0 19	0 8	0 6	1 11	1 1	0 18	0 9
Byculla (in) Byculla Railway Station or Mangan Bunder	1 8	0 19	0 8	0 6	1 11	1 1	0 18	0 9
Malabar Hill Stand (the Branch the Victoria Gardens Mangan Bunder or Branch County Stand)	1 8	0 19	0 10	0 7	2 1	1 7	0 15	0 11
Malabar Point midway across the Branch (only (nearby the Jail) Stand in the Branch Police Station .. .. .	1 15	1 5	0 14	0 10	2 15	2 0	1 5	0 15
Worles Hill or Sewra .. .. .	2 11	1 18	1 3	0 15	4 1	2 10	1 11	1 5
Worles Station or Wundalla .. .. .	3 1	2 1	1 3	1 3	4 14	3 1	2 1	1 12
Mahim or Bha .. .. .	4 4	3 18	1 14	1 6	6 3	4 4	3 18	2 0
Market Stand to—								
Elephinstone Circle, Thakoodwar Temple, Sir J. J. Hospital or County Jail .. .. .	0 9	0 4	0 4	0 3	0 14	0 9	0 0	0 5
The Portuguese Church Stand .. .. .	0 13	0 3	0 6	0 4	1 4	0 14	0 0	0 6

\* The fares to other places are the same as from the Dhobee Tullao Stand.

FARES FOR RHIGRAMS, BUGGES CABS, &c—(Continued)

	Rhigrams (two Horses)	Rhigrams (one Horse)	Bugges.	Bullock Carts	And Back			
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rhigrams (two Horses)	Rhigrams (one Horse)	Bugges.	Bullock Carts
Pydhonnoe Stand The Lums Stand near Pydhonnoe } to—								
Borce Bunder Railway Terminus the Cross Apollo Road, Portuguese Church Stand, the Court Road the the 1st, Dharmawalla the Byculla Synagogue, or the Maragon Police Court .. ..	0 9	0 6	0 4	0 3	0 14	0 9	0 8	0 5
Tiphantown Circle, Chowpatty Gun- nery Stand, Tardco the Victoria Gardens or Maragon Bunder ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6
Junction of the Warden and Nepean Roads, Kumbhalla Churchpoochla, Police Station, or the Beach Candy Stand .. ..	1 2	0 12	0 8	0 6	1 11	1 2	0 12	0 9
Malabar Hill Stand, the Retreat, the Beach the middle of the Beach County Cemetery or the Bull Bough Stand .. ..	1 4	1 10	0 10	0 7	2 1	1 7	1 15	0 11
Love Grove or Malabar Point .. ..	1 11	1 9	0 12	0 9	2 9	1 11	1 9	0 14
Wardco a Warden Hill .. ..	2 0	1 4	0 15	0 11	3 0	2 0	1 6	1 1
Wardco Stairs or Waddulla .. ..	2 8	1 11	1 2	0 14	3 12	2 9	1 11	1 7
Wardco or Malabar .. ..	3 10	2 7	1 10	1 3	3 7	3 13	2 7	1 13
The Bull Bough Hospital Stand to—								
Small Portuguese Church, Maragon the Malabar Bunder, the Byculla Club, the Portuguese Church Stand, Agrary Lane, Gungum Road the Market Stand, or Lums Bunder .. ..	0 8	0 6	0 4	0 3	0 14	0 9	0 8	0 5
The fares to other places on the same as from two Lums Stand								
The Lums Stand to—								
Victoria Gardens Maragon (with Tardco, Gunpowder Stand, Police Station Church Stand, the 1st Gunpowder House, Gungum Road, Gungum, Lums Market or Maragon Bunder .. ..	0 9	0 6	0 4	0 3	0 16	0 9	0 8	0 5
Apollo Road or the Cross the Borce Bunder Terminus Chow patty the junction of the Nepean and Warden Roads Beach Candy Stand Bull Bough Stand or Mar- agon Bunder .. ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6
The Beach the Retreat half way across the Beach Cemetery on Tiphantown Circle .. ..	1 2	0 12	0 8	0 6	1 11	1 2	0 12	0 9
Malabar Hill Stand, or Love Grove ..	1 6	0 15	0 10	0 7	2 1	1 7	0 17	0 11
Malabar Point, Warden Hill, or how ever .. ..	1 11	1 2	0 12	0 9	2 9	1 11	1 9	0 14
Warden Stairs or Waddulla .. ..	2 4	1 8	1 0	0 12	3 6	2 4	1 8	1 2
Malabar or Warden .. ..	3 6	2 4	1 8	1 3	4 1	3 6	2 4	1 11
Byculla Railway Station Stand to—								
Churchpoochla Police Station, Mar- agon, Small Portuguese Church, By- culla Club, Lums Road, or County Goal .. ..	0 8	0 6	0 4	0 3	0 14	0 9	0 8	0 5
Lowry Castle, the Beach Candy Stand, the Gunpowder Stand, the Portuguese Church Stand, Warden Wardco, Lums or Maragon Bunder ..	0 13	0 9	0 6	0 4	1 4	0 14	0 9	0 6



## FARES FOR BHIGRAMS, BUGGIES, CABS, &amp;c.—(Continued.)

	Bhigram (two Horses)		Bhigram (one Horse)		Buggies	Bullock Carts	And Rick									
	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.						
Byculla Railway Station Stand to—																
Perell Tank the Branch Vellard the Junction of the Nopon and Worles Roads, Dhobis Talao, or Borca Bunder Railway Terminus ..	1	3	0	10	0	0	1	11	1	3	0	10	0	0		
Love Grove the Retreat, Chowpatty, Sowroo, Nagaura, or Liphinstone Circle ..	1	6	0	15	0	10	0	7	2	1	1	9	0	15	0	11
Worles or Sowroo or Waddulla ..	2	2	1	0	0	14	0	11	2	2	1	1	8	1	0	
Mahim or Lion ..	2	0	2	0	1	5	1	1	6	2	0	2	0	1	9	
Portuguese Church Stand to—																
Junction of the Warden and Nopon Roads, Kumbhalla Hill, Judo, the J. J. Hospital, Pydhownee or Dhobis Talao ..	0	0	0	0	0	4	0	3	0	14	0	0	0	0	5	
Malabar Hill Stand the Retreat the Branch Candy Stand Byculla Railway Station, Maragon Castle or Borca Bunder ..	0	10	0	0	0	0	4	1	4	0	14	0	0	0	0	
Malabar Point half way across the Branch Vellard the Victoria Gardens, Maragon Bunder, or Liphinstone Circle ..	1	2	0	10	0	0	0	5	1	11	1	3	0	15	0	0
Love Grove or the Lull Bang Stand ..	1	0	0	10	0	10	0	7	2	1	1	7	0	1	0	11
Worles or Sowroo or Perell ..	1	15	1	5	0	14	0	11	1	1	2	0	1	5	1	0
Sowroo ..	2	4	1	4	1	0	0	10	2	6	2	4	1	8	1	0
Mahim or Lion ..	0	12	2	0	1	15	1	5	6	10	2	12	2	10	2	0
The Grounds Stand to—																
The Retreat the Branch Police Station the Branch Candy Stand Thakood was Temple, the Byculla Club the Two Links, or Cowes Patel Tank ..	0	0	0	0	0	4	0	3	0	14	0	0	0	0	5	
Malabar Hill Stand Dhobis Talao the market stand (Bhich Bunder) or the Byculla Railway Station ..	0	13	0	0	0	0	4	1	4	0	14	0	0	0	0	
Malabar Point or Mani House the Victoria Gardens, Maragon Castle or Borca Bunder Railway Terminus ..	1	2	0	10	0	0	0	6	1	11	1	3	0	15	0	0
Lull Bang Stand Tank Bunder Liphinstone Circle or Maragon Bunder ..	1	0	0	10	0	10	0	7	2	1	1	7	0	15	0	11
Perell ..	1	15	1	5	0	14	0	11	2	15	2	0	1	5	1	0
Worles or Sowroo ..	2	4	1	4	1	0	0	12	2	6	2	4	1	8	1	0
Mahim by the Branch Causeway ..	2	1	2	1	1	0	1	0	4	10	2	8	2	1	1	0
Lion ..	1	10	2	7	1	10	1	4	5	7	3	10	2	7	1	14
The Maragon Bunder Stand to—																
Maragon Police Court ..	0	0	0	0	0	4	0	3	0	11	0	0	0	0	5	
Mughal Bunder, Byculla Railway Station, Victoria Gardens, Pydhownee, or Two Links ..	0	10	0	0	0	0	4	1	4	0	14	0	0	0	5	
Lull Bang Stand Portuguese Church Stand, Fardou Stand, Chumsan Hill, Grant Road, Thakoodwar Temple, or Fish Market ..	1	3	0	10	0	0	0	6	1	11	1	3	0	15	0	0
Perell Tank, Branch Candy Stand Chowpatty, Dhobis Talao, or Borca Bunder Railway Terminus ..	1	0	0	5	0	10	0	7	2	1	1	7	0	15	1	11
Sowroo, Nagaura, the Branch, Retreat or Liphinstone Circle ..	1	11	1	2	0	10	0	0	2	9	1	11	1	2	0	14
Love Grove or Sowroo or Malabar Point ..	2	4	1	2	1	0	0	12	2	6	2	4	1	8	1	0
Mahim or Lion ..	2	0	2	4	1	0	1	2	5	1	2	6	2	4	1	12

**FARKS FOR SHERMANS, BUGGIES, CABS, &c.—(Continued.)**

	Sugars (two Horses)	Sugars (one Horse)	Sugars	Bullock Carts	And Back			
					Sugars (two Horses)	Sugars (one Horse)	Sugars	Bullock Carts
<b>The Turdes Stand to—</b>								
Junction of the Nopom and Warden Roads, km 10 1/2, Chapultepec, Portuguese Church stand the two tanks the House of Council in the Branch or half way across the Branch Candy Cansway	0 9	0 6	0 4	0 3	0 14	0 9	0 0	0 5
<b>The Retreat, the House of Sunkersett House, G. L. and the Villa de la Merced, on Victoria Gardens</b>	0 18	0 9	0 6	0 4	1 4	0 14	0 0	0 8
<b>Mulder Hill Stand, Dhokas Hill, Canna Bunder, Maragon Bunder, or Lull Bunder</b>	1 2	0 14	0 8	0 6	1 11	1 2	0 18	0 9
<b>Mulder Point, Thicket of Cacha, Temple, Cacha, Fort, Green, Green, or Bura Bunder, half way between</b>	1 0	0 15	0 10	0 7	3 1	1 7	0 15	0 11
<b>Bewick (1) Waddell</b>	1 1	1 7	0 14	0 11	3 15	2 0	1 8	1 0
<b>Mulder by the Branch Candy Cansway</b>	2 6	1 11	1 2	0 14	3 13	2 9	1 11	1 8
<b>between</b>	2 10	2 7	1 10	1 4	3 7	3 13	2 7	1 14
<b>The Mulder Hill Stand to—</b>								
Chapultepec, on the Retreat	0 9	0 6	0 4	0 3	0 14	0 9	0 0	0 5
<b>Grounds of the Portuguese Church</b>	0 18	0 9	0 6	0 4	1 4	0 14	0 0	0 8
<b>Thicket of half way across the Branch Candy Cansway</b>	1 2	0 18	0 8	0 6	1 11	1 2	0 18	0 9
<b>Dhokas Hill, Pylowner, the 1 1 Hospital or half way across the Branch Candy Cansway</b>	1 0	0 10	0 10	0 7	3 1	1 7	0 10	0 11
<b>Bura Bunder, half way between the 1st and 2nd Church, Maragon the Victoria Gardens, or Maragon Bunder, Maragon, Cacha, Bunder, Cacha, or Canna Bunder, or Canna Bunder, or Lull Bunder</b>	1 11	1 2	0 18	0 6	3 9	1 13	1 2	1 11
<b>1 11 Bunder</b>	1 15	1 6	0 14	0 11	3 15	2 8	1 8	1 0
<b>1 11 Bunder</b>	2 4	1 6	1 0	0 12	3 6	2 4	1 8	1 8
<b>1 11 Bunder</b>	2 13	1 14	1 4	0 15	4 4	3 13	1 14	1 17
<b>Waddell</b>	2 6	2 4	1 8	1 2	3 1	2 6	2 4	1 11
<b>Stand of Mulder</b>	4 9	2 13	1 14	1 2	6 6	4 6	2 13	2 4
<b>The Branch Candy Stand to—</b>								
Love Grove, the Junction of the Nopom and Warden Roads, km 10 1/2, Chapultepec, on the Victoria Gardens	0 9	0 6	0 4	0 3	0 14	0 9	0 0	0 5
<b>Bunder, Maragon Bunder, or Lull Bunder, Portuguese Church stand, Victoria Gardens, or Victoria Gardens, or Victoria Gardens, or Victoria Gardens</b>	0 18	0 9	0 6	0 4	1 4	0 14	0 0	0 8
<b>Mulder Park, Warden Hill, the Mulder Hill stand, Thicket of Cacha, Temple, Cacha, Fort, Green, Green, or Bura Bunder, half way between</b>	1 2	0 18	0 8	0 6	1 11	1 2	0 18	0 9
<b>Warden Bunder, Maragon Bunder, or Lull Bunder</b>	1 0	0 10	0 10	0 7	3 1	1 7	0 10	0 11
<b>Bura Bunder, half way between the 1st and 2nd Church, Maragon the Victoria Gardens, or Maragon Bunder, Maragon, Cacha, Bunder, Cacha, or Canna Bunder, or Lull Bunder</b>	1 11	1 2	0 18	0 6	3 9	1 13	1 2	1 11
<b>1 11 Bunder</b>	1 15	1 6	0 14	0 11	3 15	2 8	1 8	1 0
<b>1 11 Bunder</b>	2 4	1 6	1 0	0 12	3 6	2 4	1 8	1 8
<b>1 11 Bunder</b>	2 13	1 14	1 4	0 15	4 4	3 13	1 14	1 17
<b>Waddell</b>	2 6	2 4	1 8	1 2	3 1	2 6	2 4	1 11
<b>Stand of Mulder</b>	4 9	2 13	1 14	1 2	6 6	4 6	2 13	2 4

### FARES FOR SHIGRAMS, BUGGIES, CABS, &c.—(Continued)

	Shigrams (two Horses)		Shigrams (one Horse)		Buggies		Pullock Carts		And Back					
	Rs.	A.	Rs.	A.	Rs.	A.	Rs.	A.	Shigrams (two Horses)	Shigrams (one Horse)	Buggies	Pullock Carts	Rs.	A.
The Lal Bugh Stand to—														
Parell Tank or Victoria Gardens ..	0	9	0	8	0	4	0	3	0	14	0	9	0	8
Nagurni, or the J J Hospital ..	0	14	0	8	0	0	0	4	1	1	0	14	0	9
Waddulla Bazaar, Worla, Bimber														
Tarlan, the Nawab's Mosque Bhandry														
Bazar, the Chinch Bunkas, or the														
Margon Bunder ..	1	3	0	12	0	9	0	6	2	11	1	3	0	12
Matunga, Worla, Branch (and)														
Stand Gunpowder Stand Portuguese														
Church Stand, Pydhonie, or Wadga														
Bunder ..	1	6	0	17	0	10	0	7	3	1	1	7	0	17
Chowpatty in Dhobes Tulla ..	1	11	1	3	0	12	0	9	3	9	1	11	1	3
Boroo Bunder Railway Junction ..	1	4	1	7	0	14	0	11	3	10	3	4	1	7
Mahim the Elephantine Circle (from														
gate Lane or Mulhar Hill Stand	2	1	1	8	1	0	0	12	3	0	3	4	1	8
Mulhar Point or Bim ..	2	8	1	11	1	0	0	14	3	12	3	4	2	11
The whole day from sun rise to sun set ..	9	0	6	0	1	0	1	0	..	..	..	..	..	..

For each hour of detention — 9 annas for a Shigram with two Horses 6 annas for a Cab or Shigram with one Horse 4 annas for a Buggy and 1 anna for a Bullock or Libani Cart

For any distance not included in the above — 1 anna for a Shigram with two Horses, 3 annas for a Cab or Shigram with one horse, 4 annas for a Buggy and 1 anna for a Bullock or Libani Cart for every mile or fraction of 1 mile over and above any number of miles completed.

### SCALE OF PALANQUIN FARES.

*With 10 or 12 Males*

For any distance not exceeding four miles, the same fare as for a Buggy, with four annas for a Libani or Libani

The whole day, from sunrise to sunset, Rs 2-8

*With 12 Males*

For any distance exceeding four miles, the same fare as for a Cab, with 1 anna for each hour of detention

The whole day, from sunrise to sunset, Rs 3-10

Conveyances discharged between any two of the above facts to pay the higher fare, for instance, a Buggy taken from Lough Boud to between Malhar Hill Stand and Mulhar Point will be paid Rs 1 anna 12.

### SCALE OF FARES payable by a Single Passenger by Omnibus.

THE FAREMETERS ON:													
Deplanade entrance of Bazar Street ..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Green Market ..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Margood Bunder ..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Common Gate ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Matharwady Police Station ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Margon Bunder ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhobes Tulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mounbidave ..	..	..	..	..	..	..	..	..	..	..	..	..	..
J J Hospital ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Byculla Railway Station ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Victoria Gardens ..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lal Bugh Stand ..	..	..	..	..	..	..	..	..	..	..	..	..	5 1
The Honourable Jugganath Bunkersett's Bungalow, Margon Road ..	..	..	..	..	..	..	..	..	..	..	..	..	2 0
Portuguese Chapel, Gungum Road ..	..	..	..	..	..	..	..	..	..	..	..	..	6 9
Chowpatty, near the Wood yard ..	..	..	..	..	..	..	..	..	..	..	..	..	1 4
Mulhar Hill Police Station ..	..	..	..	..	..	..	..	..	..	..	..	..	0 5 2

N.B.—The above scale of fares does not apply to Omnibuses which carry more than six persons. For such the rates of fare or hire are — 1 anna for 10 persons to Byculla or vice versa, and from Gungum to the Fort or vice versa, — Any fare not exceeding 4 annas. Intermediate distances, — any fare less than 4 annas.

# Boat Fares for Bombay Harbour.

Boats Licensed under Act VI of 1863

## BUNDER BOATS.

Season Limits—For Boats from 1st October to 31st May Monsoon from 1st June to 30th September

	FAIR SEASON.				MONSOON			
	Crew 11 men.	Crew 11 men.	Crew 7 men.	Crew 7 men.	Crew 13 men.	Crew 12 men.	Crew 9 men.	Crew 7 men.
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.
Trip to Panwell or Tanna	0 0	0 0	7 0	6 0	12 0	10 0	8 0	6 0
Ditto Colvettia Bunder	31 0	10 0	9 0	8 0	11 0	12 0	11 0	10 0
Ditto Bhownatty Harbour or Nigodni...	18 0	18 0	11 0	10 0	15 0	12 0	12 0	11 0
Ditto Flephinta or Bhubher Island	0 0	5 0	4 0	3 0	0 0	7 0	5 0	5 0
Ditto on board of a ship in Harbour and discharged within 4 hours	2 0	2 0	2 0	2 0	4 0	4 0	3 0	2 0
Ditto ditto 1 hour	2 12	2 4	1 12	1 4	3 0	2 0	2 0	2 4
Ditto on board of a ship below the Middle Ground	0 0	5 0	4 0	3 0	7 0	6 0	5 0	4 0
If detained for more than 4 hours until the limit (unless it is day charge per hr.)	0 8	0 8	0 8	0 4	0 10	0 8	0 6	0 6
Per day	0 0	5 0	4 0	3 0	7 0	6 0	5 0	4 0

## DRINGIES.

	FAIR SEASON	MONSOON
	Crew 4 men	Crew 4 men
	Rs. A.	Rs. A.
In Harbour per day	2 0	2 0
Half a day under 6 hours	1 0	1 0
Trip to a ship in the Harbour and there discharged	0 8	1 0
Trip of 2 hours	0 10	1 0
Every additional hour	0 2	0 2
Trip to a vessel below the Middle Ground	0 10	1 4
Ditto and back	1 0	2 0

## JOLLY BOATS.

	Crew 2 men	Crew 2 men
	Rs. A.	Rs. A.
	Rs. A.	Rs. A.
In Harbour per day	1 4	2 0
Half a day, under 6 hours	1 0	1 0
Trip to a ship in the Harbour and there discharged	0 0	0 10
Trip of 2 hours	0 12	1 0
Every additional hour	0 2	0 4
Trip to a vessel below the Middle Ground	0 14	1 4
Ditto and back	1 2	1 10

## SUMBOCKE AND TONIES.

	Crew 2 men	Crew 2 men
	Rs. A.	Rs. A.
	Rs. A.	Rs. A.
Trip to a ship in the Harbour	0 8	1 0
Ditto and back	0 5	0 8
All day	1 0	1 4

**RULES FOR THE REGULATION OF PUBLIC CONVEYANCES.**

*The following are the appointed Benders, or landing places, for Public Water Conveyances*

<b>Apollo Bander.</b>	<b>Customs Bander</b>	<b>Masangan Bander</b>
Boroo     "	Musjid     "	

*Extracts from Act VI of 1863*

**Section XIV**—Boats may anchor or lay off to ply for hire not nearer than 30 yards from such Pier or Bander from which their Licence is granted

**Section XI**—No description of Boat or Vessel shall carry more passengers than the number for which such Boat or Vessel is licensed and the owner of such Boat or Vessel who shall infringe or violate any of the conditions of his Licence, shall be liable, on conviction before a Police Magistrate to a fine not exceeding fifty Rupees, or in default of payment of such fine, to simple imprisonment for a period not exceeding Two months

**Section XII**—Concerning the Number or preventing any person taking note thereof The Licensee (Boatman) or other attendant shall on conviction before a Police Magistrate, forfeit for every such offence Twenty Rupees or in default of payment of such fine, be liable to simple imprisonment for a period not exceeding Two months

**Section XVII**—If the Licensee (Boatman) or attendant of any public (water) conveyance, the whole of which has been hired or let on by one or more persons shall permit or suffer any person to be carried in or upon such conveyance without the express consent of the person or persons hiring the same such Licensee (Boatman) or other attendant shall, for every such offence, on conviction before a Police Magistrate, forfeit a sum not exceeding Rupees Twenty, or in default be liable to imprisonment as prescribed in the last preceding Section

**Section XIII**—Every Licensee (Boatman) or other attendant shall always have their Licence with them showing the rate and fare, with an abstract of the laws relating to public conveyances and shall produce the same for the information of any hirer of or passenger by such public conveyance under penalty on conviction before a Police Magistrate, of a fine not exceeding Rupees Twenty or in default of payment of such fine he shall be liable to simple imprisonment for a period not exceeding Two months

**Section XI**—The Boatman or other attendant refusing or neglecting to give way if he conveniently can, to any private steam and engine or landing any person from such public (water) conveyance on conviction before a Magistrate of Police, shall forfeit a sum not exceeding Rupees Twenty or in default be liable to simple imprisonment for a period not exceeding Two months

**Section XII**—Every Boatman or other attendant of any public (water) conveyance who shall at any time during such employment be intoxicated, or refuse to obey the reasonable orders of the person hiring or using his boat or shall when plying for hire, keep the inside of his conveyance dirty shall on conviction before a Magistrate of Police, be liable to a fine not exceeding Rupees Twenty, or in default of payment such imprisonment as prescribed in the last preceding Section

**Section XIII**—Any Boatman or other attendant of any public (water) conveyance plying for hire demanding payment of his fare or who shall refuse to convey any person desirous of hiring his conveyance or shall refuse or delay to proceed with reasonable expedition, or shall exact or demand for the hire thereof more than the regulated sum, or shall anchor or lay off any other Pier or Bander than that for which his Licence is granted, shall on conviction before a Magistrate of Police, forfeit a sum not exceeding, Rupees Twenty, or in default of payment, be liable to simple imprisonment for a period not exceeding Two months

**Section XIV**—In case of hurt or damage negligently or wilfully occasioned by any Boatman, or, Magistrate may award compensation

**Section XV**—In case of any dispute, the hirer of any public (water) conveyance may require the Boatman or other attendant, and the Boatman or other attendant may require the hirer, to proceed forthwith to the nearest Police Office where the dispute shall be settled by the Magistrate then sitting, or should the Police Office be closed, to the nearest European Police Officer

**Section XVI**—Every Licensee of any public conveyance shall be bound, when required by a Police Officer to do so, to cause the same to ply for hire any refusal or failure to comply without reasonable cause, from such Licensee, Boatman, or attendant shall be liable on conviction to a fine not exceeding Rupees fifty

**Section XVII**—Licensees may be summoned to produce Boatman, &c, in the event of his failing to appear the Magistrate may decide ex parte

**Section XVIII**—Persons refusing to pay legal fare may be fined and compelled to compensate Boatman for his loss of time

**Section XXX**—Any person using a public conveyance wilfully or negligently injuring the same, will be liable to a fine not exceeding Twenty Rupees, and pay compensation for the injury, the amount to be fixed by the Magistrate and received as a fine.

**Section XXXI**—Magistrate may award compensation to Boatman in case of groundless complaint.

**Section XXXII**—Property left in any public conveyance licensed under Act VI of 1863, shall be forthwith deposited by the Boatman or other attendant in the office of the Commissioner of Police, to be returned to the person who shall prove to the Commissioner of Police that the same belonged to him, on payment of all expenses reasonably incurred, &c. Any Boatman or other attendant who shall neglect to deposit all property left in a public conveyance, shall on conviction, be liable to a fine not exceeding Rupees Fifty, or in default of payment of the same, to simple imprisonment for One month, or both.

**Section XXXIII**—Any Police Officer or Constable may arrest without a Warrant any person committing in his view any offence against Act VI of 1863.

**Section XXXIV**—No conviction under this Act by any Magistrate of Police or Magistrate contemplated in Section XXXVI of the same shall be open to appeal or reversed by any other Court.

**Section XXXV**—Attendants on public conveyances licensed under this Act includes Drivers, Conductors, Haulahs, Fundahs, Hyangas, Boatmen.

## Wrecks & Disasters

### IN AND NEAR THE BOMBAY HARBOUR FROM 1770 TO 1867

**JULY 1770**—*Sallymore*, 600 tons, struck on the reef extending off Light House—wrecked.

**JULY 1791**—*Saint George* 1140 tons struck on Thull Shoal lost her rudder.

**JULY 1791**—*Aspion*, 30 tons wrecked on Thull Shoal.

**JULY 1796**—*Bella*, 450 tons struck on the Reef off the Light House, lost her rudder, grounded at Muzgoni point & sinking.

**JULY 1812**—*Gahora* 1500 tons struck on Thull Shoal and remained there till October, when she was got off and docked at Muzgoni.

**JULY 1811**—Pilot Boat No 4 lost (one person drowned) driven on shore on Northern side of the Harbour on Munday.

**AUGUST 1819**—Pilot Boat No 2 lost, landed and eight men drowned. The Pilot Brig *Syph* nearly swamped.

**JULY 1827**—Captain Mack Master Attendant having piloted the H. B. C. ship *Buck* to the anchorage of all dangers was returning in Pilot Boat No 1, when the boat was struck by a heavy sea which completely turned her over and Captain Mack and 2 Laurens drowned. Pilot Boat, was popped and mainly foundered.

**JANUARY 1825**—Ship *Belford*, grounded on Fringe, got off by Lieutenant Grant, 1st Assistant Master Attendant.

**NOVEMBER 1826**—Pilot Boat No 4 wrecked on S W Fringe after having lost a man and both yards four 1 masts and 3 Poles drowned.

**AUGUST 1830**—Arab ship *Sumbay* wrecked 2 miles to southward of Thull Reef, left the Harbour on the 7th and was piloted well clear.

**JULY 1834**—Pilot Boat No 3 was lost alongside the ship *Prince George*.

**JULY 1836**—Chief Officer of the *Ten Brabant* reports the loss of that vessel, having foundered on a reef N N W of the Light House proceeding home to Calcutta.

**JULY 1837**—Great Gale, Bombay—16 ships broke shaft and drove ashore, 11 totally wrecked or hijacked, Pilot Brig *Aspion* to prevent going ashore, cut away sternmast, 25 ships rode it out although they all drove and brought both anchors ahead.

**JANUARY 1836**—H. C. S. Packet *Seigneur* grounded on S W Fringe coming in with English Mail, saved.

**MAY 1830**—*Comptent*, totally wrecked on S W Fringe.

**JUNE 1830**—*Lord Wm Bentinck* and *Lord Castlereagh* totally wrecked on S W Fringe, many lives lost.

**JUNE 1840**—Pilot Boat No 1 swamped alongside the *John Wall*, all hands and boat saved.

- JULY 1844 — *Brigs Adversal*, wrecked on the S E Prong  
 JULY 1847 — Pilot Boat No 6 lost along the Ship Adversal, all hands saved  
 JUNE 1852 — *Christian* — lost on Kennedy Island  
 JUNE 1856 — *Judith Barry* Do do  
 JULY 1857 — *Bank of Highland* lost at Ahbough  
 JUNE 1859 — Pilot Boat No 4 in taking King Arratoon Asper to sea, heavy sea struck the Brig and washed away her quarter Boats, Decks and Pump butwarks, stanchions and wheel, at the same time washing overboard the master of the Brig and two Lascars and Pilot, Mr McDonald, the latter was drowned, the boat swamped at the same time and washed ashore near the Government (copper) in Back Bay the following day Tidal and 10 Lascars drowned  
 JULY 1858 — *Atur*, lost at Kennedy Island  
 JULY 1859 — *Natalia* lost in Back Bay  
 JULY 1860 — *Isala*, lost on Kennedy Island  
 JULY 1860 — *Esquantam*, (Amn) lost near the Huahua territory, 30 miles below Ahbough  
 JULY 1861 — *Lauvanna*, lost at Ahbough  
 JULY 1861 — Pilot Boat No 1, *Macassar Anderson* and *Smiths* Pilots after leaving the ships *Strabont* and *Kauripion*, a heavy squall came from the N W, the boat swamped and was driven on shore near a gym on the small shore, South side of the Harbour, all hands saved, boat totally lost  
 JULY 1861 — Pilot Boat No 2 after leaving the Ship *Arctural* with Mr Pilot Anderson Junior, Captain Trade of the *Atilla* and a *Parac Dubrah* was caught in a heavy squall from the N W and drove on shore near the same spot Pilot Anderson, Captain Trade the *Purwe* *Dubrah* *Lundel* and five Lascars drowned in it lost  
 JULY 1861 — Pilot Boat No 4 drove on shore near the same spot Pilot Ingle and all hands saved, in it slightly injured on the bottom, brought over from Shell Hook September 25th  
 MAY 1862 — *Beckwith*, lost on S W and (Craig) shore in Bombay Harbour, while working out at night  
 JULY 1862 — *James Pilkington*, totally lost off the Island of Verava about 20 miles North of Bombay all hands lost  
 JULY 1862 — *Warranted Robinson*, lost at Coutta near Anjumeil  
 JULY 1863 — *Radii Ver*, totally lost to the Northwest of Verava  
 JUNE 1863 — *Pelican* totally lost on the night of the 13th and 14th days in the latitude of Kennedy Island the light ship bearing N E by N 12 to 15 miles distant  
 JUNE 1863 — *General Simpson*, wrecked on the Island of Chittu  
 OCTOBER 1863 — Ship *Henry of the Wind* lost in the bar of Cochin  
 Do Do *Little Rover* (foreign name) lost on the bar of Cochin  
 JULY 1864 — French Brig *Marie Catherine* wrecked at Ahbough  
 JANUARY 1865 — English ship *Sydney*, from Antioch was wrecked about three quarters of a mile S W of the light house on the S W Prong wind N W and moonlight night  
 MARCH 1865 — *Alta* a schooner from Liverpool was wrecked on the S W Prong one mile N W of light house at 7 30, full moon at the time she went on shore  
 MAY 1865 — *Florida*, foundered 4 1/2 miles N E of Outer Light ship  
 NOVEMBER 1865 — Ship *City of Malacca* grounded on the S W Prong about a mile from the light house and was floated off on the morning of the following day  
 FEBRUARY 1866 — *S. Jude*, lost on Choul Kadoo rocks on her passage from China to Bombay with Mails, at 11 40 P M nearly high water spring tides (August) Commenced  
 MAY 1866 — *S. Maharaj*, wrecked on Amboughur Reef in the Jivapoor harbour  
 JUNE 1866 — The *Diamond* from Ceylon with 450 Pilgrims was wrecked at Breach (and) abreast of the Jivapoor from Juddo bound to Calcutta, she was dismantled in trying to make the Port of Bombay Several pilgrims were drowned The rest were rescued in boats sent off from the shore, and on pieces of wreck  
 JUNE 1866 — The Ship *Stifford* from Liverpool bound to Bombay was wrecked on the N E Prong, the crew abandoned her  
 JULY 1866 — Ship *Chagema*, with coals, wrecked at Ahbough, all hands saved by canoes and in their own boats  
 JULY 1866 — *Pickens*, from Kambhar, wrecked at Ahbough, all hands saved  
 JULY 1866 — Ship *Snodas*, from Calcutta bound to Bombay, wrecked on Choul Kadoo rocks, all hands saved  
 JULY 1866 — *Bruce*, touched on Choul Kadoo rocks on the 23rd, on the 24th at 5 P M Mr W Smith with the *Macassar Karyak* towed her out and reached Bombay at 10 P M on the 25th at 5 A M, lost some of her false keel and rudder injured  
 AUGUST 1866 — The *Vernon*, wrecked 4 miles South of Kennedy Island, 2nd Mate Carpenter and one Seaman drowned, 4th August, Mr Cooke in Seaman *Phileas* with Volunteers from the ships *Bohila* and *Guthrie* went down and cut away her mast which was 1000  
 AUGUST 1866 — *Thames* with a cargo of coals, wrecked near Ahbough  
 JUNE 1867 — *Bombay*, while raising at anchor near the inner light ship, bound for Liverpool, broke her cables in the course of the night, drifted up the harbour and became a total wreck under Cannah  
 AUGUST 1867 — The *Twinkl*, laden with coals, ran ashore between the Islands of Kennedy and Kennedy, and broke up in a few hours, 23 of the crew were saved, and 8 drowned in attempting to reach the shore  
 AUGUST 1867 — The *Merchant Prince*, went ashore on the South end of Choul Kadoo Reef and became a total wreck, all hands saved  
 AUGUST 1867 — The *Arabian* went ashore on the west side of S W Prong and became a total wreck, all hands saved by means of the boats from the shore  
 SEPTEMBER 1867 — The *Nagoma*, steamer, belonging to the C and R M Co, foundered in the harbour after having been in collision with the *Ceres*, a steamer ship, belonging to the same Company, — no lives lost

# Table of Precedence for India.

Fort William, 29th July 1862

The following Warrant under Her Majesty's Sign Manual, in pursuance of the Table of Precedence for India, prescribed in January 1862, and notified in the *Calcutta Gazette* of the 2nd of May following, is published for general information —

VICTORIA R

Victoria by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith

To all to whom these presents shall come, Greeting: Whereas it hath been presented unto Us that it is advisable to regulate the Rank and Precedence of persons holding appointments in the East Indies;

In order to fix the same and prevent all dispute: We do hereby declare that it is Our Will and Pleasure that the following Table be observed with respect to the Rank and Precedence of the Persons hereafter named

The Governor General and Viceroy, or Governor General and Viceroy for the time being

The Governor of Bengal

The Governor of Madras

The Governor of Bombay

The Governor of Agra

The Governor of any Presidency which may hereafter be formed in India

The President of the Council of the Governor General of India

The Lieutenant Governors of any of the Provinces or Territories in India according to priority of appointment

The Chief Justice Bengal

The Chief Justice Calcutta

The Chief Justice Madras

The Bishop of Madras

The Chief Justice Bombay

The Bishop of Bombay

The Commandant in Chief in India, when also a Member of the Council of the Governor General of India

Ordinary Members of the Council of the Governor General of India, according to priority of appointment

Ordinary Members of Council Bengal according to priority of appointment

The Commander in Chief at Madras when also a Member of Council

Ordinary Members of Council at Madras according to priority of appointment

The Commander in Chief at Bombay when also a Member of Council

Ordinary Members of Council at Bombay, according to priority of appointment

The Puisne Judges of the High Court of Judicature at Calcutta, according to priority of appointment

The Puisne Judges of the High Court of Judicature at Madras, according to priority of appointment

The Puisne Judges of the High Court of Judicature at Bombay, according to priority of appointment

The Governor of the Straits Settlements

The Commander in Chief in India

The Commander in Chief of Her Majesty's Naval Forces

The Commander in Chief of the Army at the several Presidencies (not being Commander in Chief in India) according to relative rank in their respective services

The Commander in Chief of the Indian Navy

Members appointed to the Council of the Governor General of India for the purpose of making Laws and Regulations according to priority of appointment, except in case of the Members who may, on other grounds, be entitled to special precedence

Members of the Council of the Lieutenant Governor of Bengal, appointed for the purpose of making Laws and Regulations, according to priority of appointment except in the case of Members who may, on other grounds, be entitled to special precedence

Members of Council at Madras, appointed for the purpose of making Laws and Regulations, according to priority of appointment except in the case of Members who may, on other grounds, be entitled to special precedence

Members of Council at Bombay appointed for the purpose of making Laws and Regulations, according to priority of appointment except in the case of Members who may, on other grounds, be entitled to special precedence

Naval and Military Officers above the rank of Major General



Civilians of thirty five years' standing from date of rank assigned ■ them on their arrival to form Class I, and from date of entering such Class to rank with Major Generals according to date of Commission  
 Civilians of twenty years' standing from date of rank assigned to them on their arrival to form Class II, and from date of entering such Class to rank with Colonels according to date of Commission

Archdeacon

Ditto

Ditto

Calcutta

Madras

Bombay

Civilians of twelve years' standing from date of rank assigned to them on their arrival to form Class III, and from date of entering such Class to rank with Lieutenant Colonels according to date of Commission

Civilians of eight years' standing from date of rank assigned to them on their arrival to form Class IV, and from date of entering such Class to rank with Majors according to date of Commission

Civilians of four years' standing from date of rank assigned to them on their arrival to form Class V, and from date of entering such Class to rank with Captains according to date of Commission

Civilians under four years' standing from date of rank assigned to them on their arrival to form Class VI, and to rank with Subalterns according to date of Commission

Advocates General and other Members of Council for the purpose of making Laws and Regulations to rank with the First Class of Civil Servants

Administrators General to rank with the Second Class of Civil Servants

Chaplains to rank with Civilians of the Fourth Class and Majors

Assistants Chaplains to rank with Civilians of the Fifth Class and Captains

All Officers not mentioned in the above Table whose rank is regulated by comparison with rank in the Army to have the same rank with reference to Civil Servants as is enjoyed by Military Officers of equal rank

All other persons who may not be mentioned in this Table to take rank according to powers of office which is to be explained and determined by the Governor General in Council in case any question shall arise

Nothing in the foregoing Rules to disturb the existing practice relating to precedence at Native Courts, or on occasions of intercourse with Natives, and the Governor General in Council to be empowered to make Rules for such occasions in case any dispute shall arise

All Ladies to take place according to the rank assigned to their respective Husbands, with the exception of wives of Peers and Ladies having precedence in England, independently of their Husbands, and who are not in rank below the Daughters of Barons

Such Ladies to take place according to their several ranks with reference to such precedence in England immediately after the wives of Members of Council at the Presidency in India

Given at Our Court at Bimooral this twenty first day of May, in the year of Our Lord one thousand eight hundred and sixty two, and in the twenty fifth year of Our Reign

By Her Majesty's Command  
 CHARLES WOOD

## TABLE OF SALUTES TO EUROPEAN FUNCTIONARIES.

Viceroy and Governor General of India	By the Forts and Batteries within the Indian Territories and Seas and in boats fallen in with, by, or visiting, any of Her Majesty's Ships within those limits	19
Ambassadors	By Her Majesty's Forts and Batteries within the Indian Territories and also on visiting embarking on board of, or disembarking from, any of Her Majesty's Ships within the Indian Seas	18
Governors of Presidencies	By the Forts and Batteries within the Indian Territories and Seas and by Her Majesty's Ships within those limits, each	17
The President of the Council of India	By the Forts and Batteries within the Indian Territories and Seas and by Her Majesty's Ships within those limits, each	17
Governor General of the Portuguese Settlement in India	By the Forts and Batteries within the Indian Territories and Seas and by Her Majesty's Ships within those limits, each	17
Governor of Pondicherry	By the Forts and Batteries within the Indian Territories and Seas and by Her Majesty's Ships within those limits, each	17
Governors of Her Majesty's Colonies—The same within jurisdiction, or when on duty elsewhere	By the Forts and Batteries within the Indian Territories and Seas and by Her Majesty's Ships within those limits, each	17

Lieutenant Governor of Provinces in India—The same within jurisdiction, or when on duty elsewhere.	<i>Guns</i>
Commander in Chief—According to Military Rank with two Guns more than specified below, in the scale for Rank (the same within Indian Territories and Seas)	15
Commander in Chief of Her Majesty's Naval Forces—According to Naval Rank with two Guns more than specified below, in the scale for Rank (within his own Presidency only)	
Generals and Admirals, or their Flags The same within Indian Territories and Seas	15
Members of Council—Fort and Batteries, and Her Majesty's Ships within their respective Presidencies	15
Commander in Chief Indian Navy According to Naval Rank, with two Guns more than specified below, in the scale for Rank (the same within Indian Territories and Seas)	
Plenipotentiaries and Envoys—The same within the precincts of the Territories to which he is accredited	■
Lieutenant Governors of Her Majesty's Colonies—The same within jurisdiction, or when on duty elsewhere	15
Vice Admirals and Lieutenant Generals or their flags The same within Indian Territories and Seas	13
Agents to the Governor General The same within Indian Territories and Seas, or within jurisdiction only, or when on duty elsewhere	■
Residents	
Chief Commissioners of Provinces and Commissioners	} The same within jurisdiction or when on duty elsewhere each
Row Admirals and Major Generals or their flags The same within Indian Territories and Seas	
Political Agents and Charges d'Affaires Forts, Batteries and Her Majesty's Ships within the precincts of the Territories to which he is accredited	11
Commanders of the Forts and Regular Generals The same within limits of Command	9
The Portuguese Governor of Damão The same within Indian Territories and Seas	9
The Governor of Dew	9
Her Majesty's Ships not carrying Broad Pennant (return visits only)	7
Any other Ships Gun for Gun	
Officers inferior to Brigadier Generals who command Divisions of the Army, District Field Forces or are beyond the limits of Garrison with a permanent staff to receive in Bengal Major and Field and Honors of the next Superior Army Rank from their own Garrison Forces &c. This is applicable to India only	
Act The Viceroy and Governor General of India to have power in cases in which he may deem expedient to with the Salutes to issue such local Regulations for the government of the authorities in his limits with respect to Civil or Military Officers holding Positions or Commands not included in the above Table	

## TABLE OF SALUTES ON ANNIVERSARIES OR SPECIAL OCCASIONS

The Queen's Birth day	} To be fired at all Stations where there are guns with	21
The Accession and the Coronation of the reigning Sovereign		
The Prince Consort's Birth day		
SPECIAL OCCASIONS		
Births of children of the reigning Sovereign	} At the Presidencies only each	21
Victories of the British arms		
Reading of all Proclamations		

## FIREWORKS

Minute Guns to be fired at the Funerals of Civil and Military and at the Funerals of Functionaries who were entitled to Salutes the same number of Minute Guns only to be fired as they were entitled to Salutes when living.

Minute Guns equal in number to the years of the deceased not to be fired on any occasion, unless by the special order of the Governor General in Council.

Noon day Guns to be fired at all large Military Stations

**TABLE OF SALUTES TO NATIVE GOVERNMENTED PRINCES AND CHIEFS.**

[illegible]

### LIST OF PERSONAL AND LOCAL SALUTATIONS

LIST OF THE ROYAL AND LOCAL SERVICE		
Maharajah Duleep Singh K.C.I. for life	21	
Maharajah Jung Bahadur K.C.B., do	19	
Ranajee Rao Bundia, Uthra Maharajah of Gwahar, within limits of Gwahar territory	17	
Nawab Sir Salar Jung Bahadur, K.C.I., for life	17	
Prince Azeem Jah, of Aroor do	15	
H.R. Highness the Kooria Begum of Bhopal (Bhoodeshahse), for life	15	
Maharajah Meerza Vazeer-ud-daulah Gurepatty Raj Rumea Sultan, Bahadur, K.C.I., of Vazeeragram, on every occasion of visiting and leaving the Bengal Presidency	13	

# The Stamp Act.

**Annotations.**—Every agreement or memo of agreement must be on stamped paper.

1. Agreement or any memo. of an agreement not being the nature of a Bond or of a Conveyance or Deed of Mortgage Gift or Dower, 1 Rupee.

If the agreement or minute or memo be of the nature of a Bond or other obligation for the payment of money, or of a Conveyance or of a Deed of Mortgage, Gift or Dower, the same stamp is prescribed by this schedule for such instrument.

2. Agreement for an annual or periodical payment not otherwise charged for in this Schedule the same stamp as for a Bond, for the amount of ten years' payment, or of the total sum amount if less.

Agreements for the sale or purchase of merchandise, &c. are exempt from Stamp duty.

Agreement for service or personal employment by the month or for any longer period requires a stamp, but not for any period less than a month.

3. BILLS OF EXCHANGE.—(bills, &c. payable on demand. If payable on demand on bearing the date on which it is made, and if the sum payable exceed 10 Rs. 1 anna.

4. BILLS OF EXCHANGE, &c. payable within a year after date or sight —

BILLS OF EXCHANGE.				India and Foreign, if drawn singly	Foreign, if drawn in a set of two each to be stamped	Foreign, if drawn in a set of three, such to be stamped
Bills not exceeding	Rupers	100		0 Rs. 1 As.	0 Rs. 1 As.	0 Rs. 1 As.
Above Rupies 100 and not exceeding "	"	100		0 0	0 0	0 0
" " 200 ditto "	"	200		0 0	0 0	0 0
" " 300 ditto "	"	300		0 0	0 0	0 0
" " 400 ditto "	"	400		0 0	0 0	0 0
" " 500 ditto "	"	500		0 0	0 0	0 0
" " 600 ditto "	"	600		0 0	0 0	0 0
" " 700 ditto "	"	700		0 0	0 0	0 0
" " 800 ditto "	"	800		0 0	0 0	0 0
" " 900 ditto "	"	900		0 0	0 0	0 0
" " 1000 ditto "	"	1000		0 0	0 0	0 0
" " 1100 ditto "	"	1100		0 0	0 0	0 0
" " 1200 ditto "	"	1200		0 0	0 0	0 0
" " 1300 ditto "	"	1300		0 0	0 0	0 0
" " 1400 ditto "	"	1400		0 0	0 0	0 0
" " 1500 ditto "	"	1500		0 0	0 0	0 0
" " 1600 ditto "	"	1600		0 0	0 0	0 0
" " 1700 ditto "	"	1700		0 0	0 0	0 0
" " 1800 ditto "	"	1800		0 0	0 0	0 0
" " 1900 ditto "	"	1900		0 0	0 0	0 0
" " 2000 ditto "	"	2000		0 0	0 0	0 0

And for every further 10,000 Rs. or for any part of every further 10,000 Rs. if drawn singly 6 Rs. in addition, if drawn in a set of two each to be stamped. 6 Rs. in addition, if drawn in a set of three each to be stamped 3 Rs. in addition.

5. BILLS OF EXCHANGE, &c. payable at a period exceeding one year. The same stamp for Bonds as prescribed by article 12 for the payment of the same amount —

HONDS		Rs. As		BILLS		Rs. As	
For any sum not exceeding	Rs. 25	0	2	Above 2000 Rs. and not exceeding 5000	10 000	25	0
For any sum not exceeding	Rs. 50	0	4	" 5000 " " " " " " " " " " " "	10 000	25	0
Above 100 Rs. and not exceeding	100	0	8	" 10,000 " " " " " " " " " " " "	50 000	100	0
" 100 " " " " " " " " " " " "	200	1	0	" 20,000 " " " " " " " " " " " "	50 000	100	0
" 200 " " " " " " " " " " " "	300	2	0	" 30,000 " " " " " " " " " " " "	50 000	100	0
" 300 " " " " " " " " " " " "	400	4	0	" 40,000 " " " " " " " " " " " "	50 000	100	0
" 400 " " " " " " " " " " " "	500	6	0	" 50,000 " " " " " " " " " " " "	50 000	100	0
" 500 " " " " " " " " " " " "	700	8	0	" 60,000 " " " " " " " " " " " "	50 000	100	0
" 700 " " " " " " " " " " " "	1000	10	0	" 70,000 " " " " " " " " " " " "	50 000	100	0
" 1,000 " " " " " " " " " " " "	2000	15	0	" 80,000 " " " " " " " " " " " "	50 000	100	0
" 2,000 " " " " " " " " " " " "	3000	20	0	" 90,000 " " " " " " " " " " " "	50 000	100	0
				And for every further part of a lakh			
				And for every further full lakh			



# The Bombay Press.

## PUBLICATIONS.

### English.

The "Bombay Gazette," Meadow Street, Fort  
The "Times of India," Church Gate Street, Fort.

### WEEKLY.

The "Bombay Saturday Review," — in its Office  
The "Bombay Guardian," Oriental Press, Jail Road  
The "Pioneer Oriental Press"  
The "Native Opinion," Sunday — Union Press, Dhobi Talao  
The "Bombay Government Gazette Thursday" Education Society's Press, Byculla.  
The "Bombay Catholic Examiner" Saturday — Commercial Press, Old Market, Fort  
The "Prabhu Pathshala" Bombay City Press, Kalbadevi Road.

### BI-MONTHLY.

The "Bombay Gazette Overland Summary" Gazette Office  
The "Times of India Overland Summary" Times of India Office.  
The "Bombay Price Current" Gazette Office  
The "Bombay Exchange Price Current" Exchange Press, Church Gate Street, Fort.  
The "Overland Commercial Gazette" Price Current Office, Hope Walk, Fort.

### MONTHLY.

The "Bombay Builder" — Times of India Press, Fort  
The "Photographic Album" — Sykes and Dwyer, Photographers, Humam Street  
The "Indian Travellers Guide" — Gazette Office  
The "Plymouth School Papers" — Education Society's Press, Byculla.  
The "Museum Record of Western India" — ditto.

### QUARTERLY.

The "Army and Civil Service List" — Education Society's Press, Byculla.

### HALF-YEARLY.

The "Civil List" — Education Society's Press, Byculla.

### ANNUALLY.

The "Bombay Almanack and Directory" — Gazette Office  
The "Photos of the Alumni" — Sykes and Dwyer — Times of India Office  
The "Prabhu Pathshala" — Bombay City Press, Kalbadevi Road.  
The "Davies' Directory of Islands and Directory" Bombay City Press.

### OCCASIONALLY.

"Punch in India" — Gazette Press  
The "Journal of the Bombay Branch of the Royal Asiatic Society" — Education Society's Press, Byculla.  
The "Transactions of the Bombay Geographical Society" — Education Society's Press, Byculla.  
The "Journal of the Medical and Physical Society" — Education Society's Press, Byculla.  
The "Journal of the Agricultural Society of Western India" — Exchange Press.

### English and Guzerati.

#### WEEKLY.

The "Rast Goftar and Sita Prakash," Sunday — Duffer Ashkara Press, Old Market, Fort  
The "Suryodaya," Sunday — Summchar Press, Fort.  
The "Mitro Dya," Sunday — Borah Bazar.

### English and Marathi.

#### WEEKLY.

The "Indu Prakash," Monday — Gurganum  
The "Prabhu Pathshala," Eastern Press, Gywaddy Lane.

#### BI-MONTHLY.

The "Dyanodaya" — "Exchange Press" Church Gate Street, Fort.

**Portuguese.**

WEEKLY.

"O Anglo Portuguese" Friday, Job Printing Press, Old Market, Fort.  
 "A Gaceta do Oriente," Sunday—Victoria Press, Dhobi Talao.

MONTHLY.

"O Patriota"—Star Press.

**Guzerati.**

DAILY.

The "Bombay Summachar"—Gunbow Lane.  
 The "Jam i Jamshed"—Modykhana Street, Fort.  
 The "Summachar Durpan"—Bazaar Gate Street, Fort.

TWO-WEEKLY.

The "Akhhbar i Sodagur," Tuesday, Thursday, and Saturday—Bazaar Gate  
 The "Gujarathi Advertiser"—Cywaddy Lane.

BI WEEKLY.

The "Chahook," Wednesday and Saturday—Gurgaum Road.  
 "Hindu Punch and Satya Bodh."

WEEKLY.

The "Parsee Punch," Sunday—Kalbadavi Road.  
 The "Swadosh Day in," Thursday—Chandun Waddy.  
 The "Apakhtyar," Wednesday—Kalbadavi Road.  
 The "Vishnoo Punch,"—Punch Press  
 The "Satya Dipaka," Sunday—Union Press, Dhobi Talao.

MONTHLY.

The "Dnyan Prasarak Maganne"—Duffur Ashkara Press, Old Market, Fort.  
 The "Stroo Bodh"—Duffur Ashkara Press, Old Market, Fort.  
 The "Boodhiwarinuk"—Union Press, Dhobi Talao.  
 The "Varnu Putar"—Duffur Ashkara Press, Fort.

**Marathi.**

WEEKLY.

The "Dnyan Bodhuk, Deepdurbhuk and Dhoomketton," Wednesday—Colbhat  
 Wadoo.  
 The "Vartman Deepika and Vratar," Saturday,—Dhobi Talao Road

MONTHLY.

The Marathi Dnyan Prasarak Maganne—Gunput Crastnaje's Press.

**Hindoostanee.**

The "Kashf ul Akhhbar," Monday—Native Town.  
 The "Rousat-ul Akhhbar," Thursday—Native Town.

**PRINTING PRESSSES.****English.**

The "Bombay Gazette," Meadow Street, Fort.  
 The "Times of India," Church Gate Street, Fort.  
 The "Exchange Press," Church Gate Street, Fort.  
 The "Education Society's Press," Byculla.  
 The "Summachar Press," Gunbow Lane.  
 The "Job Printing Press," Old Market, Fort.  
 The "Commercial Press," Old Market, Fort.  
 The "Imperial Press," Kalbadavi Road  
 The "Duffur Ashkara Press," Old Market, Fort  
 The "Union Press," Dhobi Talao.  
 The "Gunput Crastnaje's Press," Dongaroo.  
 The "Indu Prakash Press," Gurgaum.  
 The "Price Current Press," Forbes Street, Fort.  
 The "Oriental Press," Jail Road  
 The "Victoria Press," Dhobi Talao.  
 The "Bombay City Press," Kalbadavi Road.  
 The "Joint Stock Press," Kalbadavi Road.





# Public and other Holidays.

## GENERAL (PUBLIC OFFICES CLOSED).

New Year's Day	..	..	January 1st	..	..	Wednesday	..	..	..	1 Day
Good Friday	..	..	April 10th	..	..	Friday	..	..	..	1 Day
The Queen's Birthday	..	..	May 24th	..	..	Monday	..	..	..	1 Day
Christmas Day	..	..	December 25th	..	..	Tuesday	..	..	..	1 Day

### CHRISTIAN.

Easter Holidays	..	..	April 9th and 10th	..	..	Thursday and Saturday	..	..	..	2 Days
Ascension Day	..	..	May 21st	..	..	Thursday	..	..	..	1 Day
Pentecost Holidays	..	..	June 1st and 2nd	..	..	Monday and Tuesday	..	..	..	2 Days
Christmas Holidays	..	..	December 24th to 26th	..	..	Saturday to Thursday	..	..	..	6 Days

### HINDU.

Makar Sankranti	..	..	January 12th	..	..	Sunday	..	..	..	1 Day
Maha Shivaratri	..	..	February 21st	..	..	Tuesday	..	..	..	1 Day
Poh	..	..	March 8th and 9th	..	..	Thursday and Monday	..	..	..	2 Days
Ram Navmi	..	..	April 1st	..	..	Wednesday	..	..	..	1 Day
Good Friday	..	..	April 21st	..	..	Monday	..	..	..	1 Day
Janmashtami	..	..	August 11th	..	..	Tuesday	..	..	..	1 Day
Ganesh Chaturthi	..	..	August 21st	..	..	Tuesday	..	..	..	1 Day
Dussehra	..	..	September 2th	..	..	Saturday	..	..	..	1 Day
Dussehra	..	..	October 14th and 15th	..	..	Wednesday and Thursday	..	..	..	2 Days

### PERSI.—Ruzi or Shakeri.

Jamshidi Norooz	..	..	March 20th	..	..	Friday	..	..	..	1 Day
Aban Nowruz	..	..	April 29th	..	..	Wednesday	..	..	..	1 Day
Adar Nowruz	..	..	May 29th	..	..	Thursday	..	..	..	1 Day
Jamshidi Norooz	..	..	June 7th	..	..	Sunday	..	..	..	1 Day
Ganesh Chaturthi	..	..	August 11th 20th & 21st	..	..	Sunday, Sunday, Monday	..	..	..	3 Days
Norooz or New Year's Day	..	..	September 2nd	..	..	Tuesday	..	..	..	1 Day
Karamat Farsi and 1 day	..	..	September 2th and 3th	..	..	Sunday and Monday	..	..	..	2 Days
Atash Behram	..	..	November 7th	..	..	Saturday	..	..	..	1 Day

### PERSI.—Adar.

Jamshidi Norooz	..	..	March 20th	..	..	Friday	..	..	..	1 Day
Aban Nowruz	..	..	April 29th	..	..	Wednesday	..	..	..	1 Day
Adar Nowruz	..	..	May 29th	..	..	Thursday	..	..	..	1 Day
Jamshidi Norooz	..	..	June 7th	..	..	Sunday	..	..	..	1 Day
Ganesh Chaturthi	..	..	August 11th 21st & 2nd	..	..	Thursday, Friday, Saturday	..	..	..	3 Days
Norooz or New Year's Day	..	..	September 2nd	..	..	Sunday	..	..	..	1 Day
Karamat Farsi and 1 day	..	..	September 2th and 3th	..	..	Friday and Saturday	..	..	..	2 Days
Atash Behram	..	..	September 7th	..	..	Tuesday	..	..	..	1 Day

### MUHAMMADAN.—Ruzi.

Jamshidi Norooz	..	..	January 2nd	..	..	Wednesday	..	..	..	1 Day
Aban Nowruz	..	..	January 26th and 27th	..	..	Sunday and Monday	..	..	..	2 Days
Adar Nowruz	..	..	April 26th	..	..	Saturday	..	..	..	1 Day
Adar Nowruz	..	..	May 26th and 27th	..	..	Saturday and Monday	..	..	..	2 Days
Adar Nowruz	..	..	July 2th	..	..	Saturday	..	..	..	1 Day
Adar Nowruz	..	..	August 2th	..	..	Monday	..	..	..	1 Day
Adar Nowruz	..	..	November 1th	..	..	Tuesday	..	..	..	1 Day
Adar Nowruz	..	..	December 2th	..	..	Wednesday	..	..	..	1 Day
Adar Nowruz	..	..	December 2th	..	..	Wednesday	..	..	..	1 Day

### MUHAMMADAN.—Shah.

Kashimam Ali	..	..	January 11th	..	..	Thursday	..	..	..	1 Day
Shah Bazar	..	..	January 15th	..	..	Saturday	..	..	..	1 Day
Ramazan Id	..	..	Jan 1th and 2th	..	..	Sunday and Monday	..	..	..	2 Days
Hakri Id	..	..	April 1th	..	..	Saturday	..	..	..	1 Day
'Id Kadur	..	..	April 1th	..	..	Saturday	..	..	..	1 Day
Ashura	..	..	May 2nd and 3rd	..	..	Saturday and Sunday	..	..	..	2 Days
Chelun	..	..	June 12th	..	..	Friday	..	..	..	1 Day
Kashimam Ali	..	..	June 26th	..	..	Saturday	..	..	..	1 Day
'Id Masoud	..	..	July 6th	..	..	Wednesday	..	..	..	1 Day

### JEWISH.

Purim	..	..	March 8th	..	..	Sunday	..	..	..	1 Day
Passover or the Passover	..	..	April 7th and 18th	..	..	Tuesday and Monday	..	..	..	2 Days
Sebut	..	..	May 17th	..	..	Wednesday	..	..	..	1 Day
Tishah B'Av or Fast of Av	..	..	July 29th	..	..	Tuesday	..	..	..	1 Day
Rosh Hodesh	..	..	Sept 17th & 18th	..	..	Thursday and Friday	..	..	..	2 Days
Ashpur	..	..	Sept 24th	..	..	Saturday	..	..	..	1 Day
Sucoth	..	..	October 1st	..	..	Thursday	..	..	..	1 Day
Shmita Tora	..	..	October 8th	..	..	Friday	..	..	..	1 Day

## HOLIDAYS ARRANGED ACCORDING TO DATES.

Christian Date	Native Date	Section &c	Holiday
January	1	General	New Year's Day 1868
"	12 Magarvan	1 Hindu	Makar Sankranti
"	14 Ramazan	21 Muhammedan	Kafir Imam Ali or Night of 'Ali.
"	18 Ramazan	23 Do.	Harat Ali or Sh. h. Kadr.
"	22 Do.	27 Do.	Unist ul hadr (Sunni)
"	26 Shav ul	1 Do.	Id ul Ite or Ramazan K. Id.
"	27 Do	2 Do.	2nd day.
February	22 Migh vad	14 Hindu	Mahavastri
March	8 Phulgun Shud 15	16 Do	Holi or Dolyatra.
"	8 Adu	14 Jewish	Purim.
"	20 Shuevar	20 R. Pars.	} Tamshudi Navroz.
"	20 Mchua	20 K. Pars.	
"	30 Ahm	10 K. Jew.	Abu Isan.
April	1 Chitra Shud	9 Hindu	Chaitra Navami
"	4 Zulhijja	11 Muhammedan	Id ul Id or Id i Kurban.
"	7 Nisan	15 Jewish	First of the Passover.
"	9 & 11	Christian.	First of Good Friday
"	10	Do	Good Friday
"	11 Zulhijja	18 Muhammedan	Id G. Id
"	13 Nisan	21 Jewish	1st of Passover.
"	20 Adu	9 K. Pars.	Adu Iccat
"	24 Ahm	10 R. Pars.	Alm Iccat
May	23 Muharam	9 10 Muhammedan.	Ashura (Shi.)
"	34 Do.	10 1 Do.	Ashura (Sunni)
"	8 Adur	19 K. Pars.	Farvardun Iccat.
"	21	Christian	Ascension Day
"	24	General	Queen's Birth Day.
"	27 Sivan	6 Jewish	Select of Pentecost.
"	28 Jyestha	9 K. Pars.	Alm Iccat
June	13	Christian	Pentecost Holidays.
"	7 Adur	19 K. Pars.	Farvardun Iccat.
"	12 Jyestha	24 Muhammedan	Idulun (Shi.)
"	20 Do	26 Do.	Kafir Imam Ali (Shi.)
July	4 Kalas I	13 Do.	Id ul Wail (Sunni)
"	Do.	17 Do.	Muled i N. da or Id Muled (Sh.)
"	28 Ab	9 Jewish.	Trishat or Fast of Ab
August	2 Sivan Shud	14 Hindu	Nash Purnima or Coconut Day.
"	8 Bais II	1 Muhammedan.	Ghul in or Pa i Dastga (Sunni)
"	11 Sivan Shud.	8 Hindu	Sumra or Gokal Ashura.
"	20 Gathas	35 K. Pars.	Gath i Gathambus & Pateti.
"	21 Phulgun Shud	4 Hindu	Samosh Chaturthi.
"	23 Asvadin	1 K. Pars.	Navroz A Y 1238.
"	24 Do.	6 Do.	Aburdad Sal
"	29 Do.	7 Do.	Vali i or Amardad Sal
September	8 Do.	17 Do.	Atish Behm an Salgar.
"	17 18 Taser	1 2 Jewish.	Loth Hovani or Fast of Trum
"	19 21 Gathas	35 R. Pars.	Gath i Gathambus & Pateti
"	22 Farvardun	1 R. Pars.	Navroz A Y 1238
"	26 Ashwin Shud	10 Hindu	Dussehra
"	26 Ima	10 Jewish.	Kipur or Fast of Expiation.
"	27 Farvardun	6 R. Pars.	Aburdad Sal
"	24 Do.	7 R. Pars.	Amardad Sal or Vali i
October	1 Taser	15 Jewish.	Loth or Fast of Tabernacles
"	9 Do.	20 Do.	Samat Tota or Injuring of the
"	14 15 Ashwin Vad	14 15 Hindu	Lit
November	17 Ardabehnkt	24 R. Pars.	Atish Behm an Salgar.
"	19 Rajab	27 Muhammedan.	Maraj i Muhammad (Sunni)
December	2 Shaban	18 Do	Shah i Burat (Sunni)
"	25	Christian.	Christmas Day
"	26 31	General	Christmas Holidays

# Sheriffs of Bombay.

FROM THE YEAR 1800.

Charles Forbes, Merchant	1900	John Graham, Uncovenanted	Assis-
Luke Ashburner, do	1901	tant in the Post Office	1832
Jas. Douglas Richardson, Merchant	1802	Alexander No-ist Shaw,	Civil
Edward Nash, do	1803	servant	1833
Jas Douglas Richardson, do.	1804	John Lloyd Phillips, Barrister	1834
James Morley, Barrister	1805	James Little, Uncovenanted	Assis-
James D Richardson Merchant	1806	tant in the Custom House...	1835
James Morley, Barrister	1807	William Cunningham Bruce,	Civil
James ■ Richardson, Merchant	1808	servant	1836
Thomas Malcolm, Merchant	1809	John Lewis Johnson, Merchant	1837
James Falconer, do	1810	George Simpson, Indian	Naval
James Peter Pearson	1811	Store keeper	1838
James Falconer and E W Mignan		John Lewis Johnson, Merchant	1839
Falconer, Merchant, Mignan Ro		George Manner Hughes, Retired Cap-	
tured Lieut Col Bombay Army	1812	tain Bombay Army	1840
O Woodhouse, Barrister	1813	Louis Oullen Charles Rivett, Unco-	
George Mignan, Retired Lieut Col	1814	nanted Assistant Magistrate	1841
■ Woodhouse, Barrister		J Lewis Johnson, Merchant	1842
George W Mignan, Retired Lieut		Sebastian Stewart Dickinson, Barrister	1843
Colonel	1815	William de Blaquiere, Clerk to the	
■ Woodhouse, Barrister	1816	Chief Justice	1844
George W Mignan, Retired Lieut		John Holland, Barrister	1845
Colonel	1817	Sebastian Stewart Dickinson, Barrister	1846
O Woodhouse, Barrister	1818	John Holland, Barrister	1847
Henry Gray Uncovenanted Magis-		Louis Cullen Charles Rivett, Unco-	
trate of Police	1820	venanted Assistant Magistrate	1848
J A Pope, Merchant		Sebastian Stewart Dickinson, Bar-	
G F Hughes, Retired Captain Bom-		ristor	1849
bay Army	1822	Louis Cullen Charles Rivett, Unco-	
Henry Gray Uncovenanted M.		venanted Assistant Magistrate	1850
trate of Police	1823	George Burt, Editor of the "Bombay	
David Seton, Uncovenanted Asses-		Times"	1851
sant in the Custom House, and		J. L. Johnson, Third Judge of the	
Post Office		Small Cause Court	1852
G F Hughes, Retired Captain Bom-		■ H Locke, Acting Magistrate of	
bay Army	1824	Police	1853
David Seton, Uncovenanted Asses-		Francis Leggett	1854
sant in the Custom House, and		H E Locke	1855
Post Office	1825	Manockjee Cursetjee	1856
G. F Hughes, Retired Captain Bom-		Major H J Parkinson, Invalid	
bay Army	1826	Establishment	1857
Henry Willis, Magistrate of Police	1826	Edwin Heycock, Merchant	1858
David Seton, Uncovenanted Asses-		Bomunjee Horramjee Wadia...	1859
sant in the Custom House, and		Lieutenant H E Parker, Invalid	
Post Office	1827	Establishment	1860
James Little, Uncovenanted Asses-		William For-yth Hunter, Merchant	1861
sant in the Custom House	1828	W Loudon, Administrator General	1862
Henry Willis, Magistrate of Police	1829	Manockjee Cursetjee, 2nd Judge	
John Graham, Uncovenanted Asses-		Small Cause Court	1863
sant in the Post Office	1830	George C M Birdwood, M D.	1864
Henry Willis, and from 1st February		Major T Candy	1865
G Ashburner, Editor of the		Andrew Richard Soobla, Barrister	1866
"Courier."	1831	Vansayek Wansoodaw	1867

# Financial Statement, 1867-68.

BY THE HONORABLE W N MASSEY, 5TH APRIL, 1867

## ACTUAL RESULTS OF 1865-66

THE statement which I have to make in submitting to the Council the annual exposition of the revenue and expenditure of the country comprises three separate accounts, namely, the ascertained balance of the year which has last expired, the estimate partly founded on ascertained figures of the current year, and the estimate with the provision of ways and means for the service of the year next succeeding the present year. The two latter estimates are always subject to disturbing agencies which do not affect the financial system of other countries or do not affect them in the like degree. The Government of India is charged with the general superintendence of five great subordinate Governments and three minor administrations. It is no easy matter to exercise a political control over distant dependencies, and the difficulty of such control is greatly increased when you have to supply and regulate the expenditure of these several States varying, as they do in the extent of their territory, in the races by which they are inhabited, in their social and commercial progress, and in every element which goes to constitute a fixed guide and criterion in determining according to European ideas, the scale of expenditure suitable to each particular Province. Accordingly we are compelled to concede a wide, and practically an unlimited discretion in such matters to the Local Governments and Administrations who are themselves forced to grant a large measure of license to distant ministerial officers. Thus we have not one Budget to deal with, but eight local Budgets complete in all their parts, and over neither one of these eight Budgets has the Supreme Government that control which is necessary for the purpose of finance. In addition to these difficulties, the financial administration of Her Majesty's Indian Empire is further involved by the separate treasury and separate accounts which are necessarily maintained by the Secretary of State, and over which the Indian Government has of course no control whatever. I make these observations for the purpose of explaining to the Council that they must not expect from my statements, or from the statements of any successor of mine under similar circumstances, anything more than an exhibition of Indian accounts, which shall approximate to the truth. The very first statement which I have to make is a singular illustration of these remarks. In March last a few weeks before the close of the financial year, I was advised that a deficit of £36,000 would represent the state of the accounts of that year. The actual result has been a surplus of nearly three millions. You will readily understand that a considerable portion of this astounding discrepancy is attributable to the precise method of accounting which has been adopted with so much benefit in pursuance of the recent report of the Commissioners of Account and Audit. In fact upwards of a million of the sum which I have named is disposed of in the adjustment of the Registers of the Loan Department and the General Books of the Government of India on the transfer of the management of the Public Debt to the Bank of Bengal. According to the new Budget system, it is necessary that these debits and credits should be passed through the account of Income and Expenditure but they represent no real transaction, and strictly matters of account, terminating in a nominal credit to the Government of £1,028,189. But the remainder, or £1,772,000, is for the most part substantial, being made up in nearly equal proportions of short expenditure, and the recovery of arrears of revenue. Thus the home expenditure, turned out to be less by £350,000 than the estimate, and of the large amount of £1,071,000 set down for stores, less than one half has been spent, the saving being £500,000. Again £937,000 appear to the credit side from a payment of that amount of Railway traffic earnings in the Bombay Presidency, which had been retained in deposit in private Banks by the Railway Boards, contrary to the terms of the contract, which require the prompt payment of the gross earnings into the Civil Treasuries, which payments have latterly been regularly made by the Railways in the two other Presidencies. This sum of £937,000, of which no account had been rendered when the Regular Estimate of last

year was framed, has *pro tanto* reduced the charge for guaranteed interest, and accounts for the difference between the estimated cash balance and the actual cash balance at the close of last year.

With these explanations, I leave the accounts of 1866-67

#### ESTIMATES FOR 1867-68

When I come to the Regular Estimate for the current year, I have a more difficult task, for I must present it to you in an incomplete form, in consequence of the change which has taken place in the official year. Soon after the Financial Statement had been made last year, the Government was desirous by the late Secretary of State to make provision, if possible, for the submission of the Indian accounts at such a period as would enable the House of Commons to take them into consideration at an earlier period of the Session than was practicable under the then existing arrangement. The result was that we proposed to close the accounts of the year on the 31st of March instead of the 30th of April, and this arrangement was assented to by the Secretary of State. In comparing therefore, the Regular with the Budget Estimate, the Council will bear in mind that I have to compare an estimate which was made for 12 months, with an estimate for a year which is to terminate in 11 months. It has been found extremely difficult to frame a sub estimate of the proportion of outlying income and charge which are to be assigned to the missing month and therefore it would be fallacious to rely upon the broken transactions of a mutilated year as representing accurately the financial results of a complete year. Notwithstanding the various depressing influences of the present year, it is satisfactory to state, that with four exceptions the estimates of March last have been well maintained under every head. The Land Revenue, although we have remitted £107,665 chiefly on account of Orissa, exceeds the estimate by £10,835, credit being taken for the month of April of which we are deprived. In *Excise* there is a small increase, and the Salt Revenue for 11 months is better than the estimate for the year, owing partly to larger sales of Government stock in Bengal, but as these increased sales have not been attended with diminished imports, the flourishing state of this branch of the revenue is an indication of the well being of the mass of the people. On the other hand, the stagnation of trade has manifested itself in the falling off of the Customs' Returns to the amount of £135,864, while a deficiency in the Mint receipts of £140,800 is chiefly attributable to a falling off in the coinage of copper, in consequence of the ample supplies of specie with which the Treasuries are stored. But the short receipts occur mainly under Opium and Public Works. These two heads alone account for more than two millions of the deficit, but of these two millions I shall show you that the greater part is nominal. The difference between the Budget Estimate and the Regular Estimate of the Opium Revenue, is £1,624,300. From this must be deducted £692,284 for the estimated amount of the sales in Bengal, and the *pro rata* to be taken out in Bombay in the month of April, which are not included in consequence of the new arrangement in the present Financial year. From the £932,016 which remain, must be made a further reduction of £691,600 in respect of 3,530 chests which, though included in the Estimate, have not been brought forward in consequence of their being in excess of the number which the Government had announced for sale during the current year. Deducting these figures, therefore, namely the sum of £692,284 for Opium, which will be realised in the first month of the next Financial year, but which properly belongs to the last month of the current year, and a sum of £691,600, which we have failed to realise owing to the inadvertence which I have mentioned in the preparation of the Budget Estimate, the balance, £230,416, represents the actual difference between the estimated proceeds and the sale of the Bengal drug. My estimate was Rs 1,900 per chest, but the sales have yielded an average only of Rs 1,243. To this difference of £220,416 must be added about £20,000 on account of a slight falling off in the *passas* taken out at Bombay.

The fourth and last head of revenue which is deficient, is Miscellaneous Public Works, the receipts from which will be less than the estimate by about £520,000. But this amount also is nominal. Of £460,000 which we had expected to obtain from the sale of lands in the Island of Bombay, we have realised nothing, the sales having been postponed to a more favourable season. This figure, in fact, represents a debt of which we have not received payment, as we expected, but for which we hold ample security. The remaining £60,000 is accounted for by the correction of an error in the Budget Estimate of Bombay. The Regular Estimate is, therefore, really less than the Budget Estimate by £135,868 under Customs, by £140,800 under Mint; and by £240,416 under Opium, in the whole, by £516,484.

These figures are used only for the purpose of showing that the falling off in the revenue during the year has not been considerable, and that the failure, such as it

is, has with the single exception of the Mint, been confined to those sources which are necessarily affected by a season of commercial distress. The expenditure, on the other hand, shows an increase under every head. Guaranteed interest exceeds the estimate by £409,584, owing partly to the exclusion of the April accounts, and partly to the reduction of Railway receipts and increased expenditure,

#### Transport ships.

service should have been provided for by a loan, and that one twenty fifth part of the loan should be repaid annually. A Committee which was appointed to report on the whole subject, including the requisite financial arrangements, properly assumed in their report that this capital charge of above one million sterling should not be written off in full against the income of the years in which the money might be disbursed, but should be spread over twenty five years, by annually debating income with only one twenty fifth part of the whole outlay.

Eventually the money was provided from the Cash Balance, instead of being borrowed. Had the original intention been adhered to, the annual charge for the vessels for the Overland Transport Service would have been £43,041, instead of the large capital charge which has been spread over a period of only 5 years.

If to those charges we add £193,889 to the Army Estimates, £66,003 for the purchase and repair of ships, and placing additional vessels in commission in Bombay, and £40,000 to the Nizam in part payment of the balance due to His Highness under the treaty. On making up the accounts of the "Assigned Districts," the principal augmentations of charge will have been noticed.

The sum total of expenditure for the 11 months which comprise the current Financial year will be £41,07,777. The revenue for the same period will be £41,912,560, the result being a deficit of £2,836,247.

This deficit, as I have shown is produced in nearly equal portions by excess of charge and failure of receipt. We have realised £291,600 less than the estimate of the Opium sales on account of 5,220 chests which we were precluded from bringing to the hammer, and we have lost £240,416 from deficiency of price, being a total of £532,016. Add to this £276,068 for falling off in Customs and Mint. On the other side, the expenditure as I have shown is to about the same extent in excess of the estimate. Large as the deficit may be, and it is impossible, owing to the exceptional curtailment of the year to state the figure with more than an approximation to accuracy, it loses much of its formidable character when we consider that it is produced by causes in no degree affecting either the stability of our resources, or indicating a permanent augmentation of expenditure. And we derive further consolation from the state of our cash balance. According to my estimate in March last, we should have entered upon the present year with a balance of £12,859,366. But our balance on the 1st of May was £13,771,626, being £912,259 better than the estimate. This addition, together with the loan of £260,000 raised in January will increase the amount at which I stated the cash balance for the close of the current year by £645,474. Notwithstanding the adverse state of the balance sheet, we shall close the year with £13,124,123 instead of £10,506,549, the estimate of last March.

#### RETROSPECT ON 1865-6

The year about to close has been one of great adversity. Disaster and discredit, almost unparalleled in their extent and duration have prostrated commercial enterprise not only in this country, but in England where every interest excepting always the irrepressible public revenue, has suffered more or less and is suffering from similar causes. We may congratulate ourselves, however, that India, with one notable exception, has withered the storm without suffering much more damage than has been caused by the temporary cessation of the steady progress she has been making for some years. Trade is stagnant, and confidence has been checked, but the commercial honour of the country is still maintained and credit though shrinking in the general depression, is not, I trust substantially or permanently impaired.

The exception to which I have referred is of course Bombay. But the ruin which has befallen Bombay is strictly exceptional and local. The crisis which has affected all commercial enterprise has precipitated her fall, but that fall was inevitable, though the surrounding atmosphere had been of unclouded prosperity. Bombay, however, has suffered and has repented. She has great natural advantages, and is rapidly augmenting those advantages by means of the converging lines of railway, which will convey a large share of the wealth and trade of India to her port. She still numbers among her merchants many men of ascertained position men of honour, and men of business and if bitter experience can ever be of any avail in teaching a practical lesson the banking business and

commercial enterprises of Bombay will for the future be something better than mere gambling speculation.

I have spoken of commercial depression, from which India has suffered in common with England and other parts of the world. But during the past year, India has been afflicted with a calamity far more grievous than any form of commercial disaster. A whole province has been devastated by famine, and other districts have partially suffered by a similar visitation. I need not dwell upon a topic which has been uppermost in the public mind of this country for many months. I am almost ashamed to mention it in connection with balance sheets and estimates, but as a matter of fact, I am bound to notice the famine as prominent among other causes which have had an unfavourable effect on the finances of the year.

#### ESTIMATES FOR 1867-68

I now proceed to lay before you the Estimates for the year which is about to commence. But before I enter upon the statement, I must advert to a change which has been recently adopted in dealing with one of the most important and the most interesting branches of our expenditure. I mean that portion of the grant for Public Works which relates to what are stated in the accounts as Agricultural Improvements but which are better known by the description of Irrigation Works. The progress of these undertakings has been hitherto retarded by various causes, some of which I took occasion to notice in my Financial Statement last year. One of them the conflict of opinion as to the best mode of planning these vast and costly works, has been in a great measure removed by the able and comprehensive Report of the Committee on the Ganges Canal appointed by His Excellency the Viceroy in the early part of last year and the conclusions arrived at by the majority of the experienced Engineers who framed that Report have been adopted by the Government of India with the concurrence of the Secretary of State. If any doubt has hitherto existed as to expediency of engaging in great and extensive schemes of irrigation that doubt has been completely dispelled by the lamentable events of the last year. There can be no deliberation in dealing with famine, and the issue forced upon the Government has been, not whether it shall engage in speculation which may yield an uncertain profit but whether whole districts of the country shall be exposed to a periodical depopulation for want of those preventive measures which human power can command. Irrigation, Sir, in India is the great question of the day as the repeal of the Corn Laws, and unrestricted commerce were the great questions in England in days gone by, but all that the repeal of the Corn Laws and Free Trade have lost for the people of England and much more than all will be done for the people of India by works which will fertilise their fields, and place their means of subsistence beyond the reach of accidents, which indeed are not so much accidents as events of ordinary, and almost regular recurrence.

I have said that this question should not be considered mainly as one of profit and loss. Assuredly it should be taken up on far higher grounds. Nay, even if it were certain that the twenty or thirty millions of money which from first to last will be required by these operations would yield no return the State would still be bound by the highest sense of duty to undertake them. But so far from irrigation schemes being unremunerative, the reverse is the admitted fact and the Government have been blamed for the jealousy with which they have been supposed to exclude private companies eager to enter upon a field of such profitable enterprise. At the same time, I am not sanguine in my expectation of large returns upon the whole of these undertakings. Making allowance for the money which will be wasted, and for the mistakes which will be made in the construction of works of such magnitude, and of which our experience is imperfect, I do not calculate upon obtaining for many years to come, much more than will cover the interest and sinking fund of the capital invested, and I shall be content to leave it to some unborn successor of mine to congratulate the Council upon being in a position to defray any considerable portion of the public charge from the profits of reservoirs and canals. But whether these works are to be profitable or unprofitable we have resolved to undertake them without delay, and on a scale as large as our immediate resources in skill, labour, and materials will permit. Money will not be wanting to any amount that may be required, but a large and sustained expenditure for an extraordinary service such as this, cannot be provided out of ordinary revenues, I say we can no longer be dependent on the resources from which irrigation works have hitherto been supplied. Our surplus years are few and far between, and our Cash Balances are not more than sufficient for the ordinary demands of the public service. We have resolved therefore, with the hearty approval of the Secretary of State, who has enjoined the Government to spare no means for the furtherance of

this great object, to make special provision for this branch of public works. From henceforth, therefore, the estimate for irrigation works will be removed from our rent account to Debt, in other words, the annual charge for the construction of canals, reservoirs, and other works of this class will be provided for by loans, and the interest of these loans only will be charged to the expenditure of the year. The amount which will be required during the ensuing year for distribution to the Local Governments on account of irrigation works does not exceed £700,000, I wish it were double or treble that amount. But hasty preparations for large expenditure on such projects would be ill made, in addition to this sum, an outlay may be required for the commencement of the great works for utilizing the waters of the Soane. This project, for which the plans and estimates have long since been completed, has been delayed by negotiations with the East India Irrigation Company, who undertook the work, but who pressed for the concession of a still more extensive scheme. It is doubtful if the Company, in the present state of the money market, will be able to fulfil their contract, but in case they should fail, the Government are ready and willing to proceed with the work. While I am on the subject of loans, I may as well add that we have discontinued the advances which have hitherto been made for special works in the town and island of Bombay against the proceeds of the land sales in the island. The sales having been suspended for the present on account of the total cessation of speculative enterprises, it is no longer possible to balance these transactions within the year but as we were unwilling that the works at Bombay should be discontinued, we lately borrowed £600,000 and intend to borrow £400,000 more in the ensuing year that the works may not be interrupted. We are also in correspondence with the Government of Bengal on the subject of an advance to the Municipality of Calcutta of a sum of £520,000 in three years to enable them to proceed with the water works so necessary for the health of the town. Altogether, we shall probably borrow to the extent of £2,000,000 during the year 1867-68. Works of great public utility will thus be promoted without any strain upon the revenue, and the cash balance will be kept full.

The only other alterations which have been made in the accounts are the removal from the balance sheet of Revenue and Expenditure of the estimates for the Straits Settlements, which will be detached from the Government of India at the commencement of the financial year and also of the estimate for the East and West Berars. As the revenue of these districts, commonly called the Assigned Districts, like the revenue of Mysore, are collected and administered in trust for the Native Government, they have properly no place in the Indian accounts.

The expenditure for the coming year will exceed the estimates of the year about to expire by \$515,024, the difference between considerable additions to, and large deductions from, charge. This increase is chiefly accounted for by special and temporary charges, and though part of it is nominal, owing to transfers, there remains with the exception of Opium, a steady increase under almost every head of service. I need not trouble the Council by explanations on those items in which the variation either one way or the other is caused by transfers in account, nor will I dwell on petty details, but merely refer to those points which require special notice. The interest heads show an aggregate increase of £350,000, partly accounted for by interest on the new Debenture Loan of £600,000 by interest on the assets of prize money, by interest payable to the Railway Companies in accordance with a recent arrangement by which the companies are allowed interest on their balances of net Traffic Receipts, and by a provision of half year's interest on the projected loan of two millions for reproductive works, and works chargeable to the Bombay Special Fund.

The increase of £117,755 under Land Revenue is due partly to the transfer of petty charges from the Public Works Department but mainly to increased salaries to Deputy and Assistant Commissioners, Oudh North West Provinces, and Punjab. The cost of the Telegraph Department is necessarily augmented by £113,698, on account of the Indo-European line, the receipts of which are credited to the Revenue of India. The charge for Law and Justice exceeds the former estimate by £271,914, the greater part of which is caused by the improved salaries of Uncommissioned Judges and ministerial officers in the three Presidencies, and a portion is due to stores supplied to the Contract Department at Port Blair. The advance of \$59,448 under Police is caused by the organization of a body of Railway Police, and the repairs of police stations formerly charged to the Public Works Department. An extra expenditure of £94,599 occurs under Marine in consequence of new ships having been put in commission in Bombay, and of service to the Indo-European Telegraph. The head of Education, Science, and Art as usual, shows a steady progress. The increase next year will be £72,000, but as this increase is chiefly on account of grants in aid, and thus represents the efforts of the public to promote the cause of education, the additional charge will be a subject of congratulation rather



than otherwise. I do not know that I can say so much for an increase of £106,885 which appears under the next head of the account, allowances and assignments under Treaties and engagements. The pecuniary embarrassments of Prince Asim Jah, together with the question of making a permanent provision for the future maintenance of His Highness in a position suitable to his rank, have frequently been under the consideration of Parliament and Her Majesty's Government. The result is that it has been determined to assign £150,000 for the payment of the Prince's debts, and to provide an additional annual allowance of £15,000, which will be distributed with His Highness' concurrence in such proportions as appear best adapted to secure the future dignity and independence of the Prince and his family. I have only to notice one other head, that of Miscellaneous which contains an item of melancholy import. The Government will advance next year £410,000 for the purchase of grain for the population of Orissa. Of this sum of £410,000, it is estimated that £260,000 will be recovered, and the balance £150,000, represents the difference between the price at which the grain will be bought, and the price at which it will be sold, and this difference is charged to Revenue.

#### ARMY ESTIMATE

The Army estimates call for no particular remark. Comparing Budget Estimate with Budget Estimate (for comparison between the Budget Estimate and the Regular Estimate for 11 months would be quite impracticable), there is a saving of £520,904, which is accounted for by the removal of the charges for the Berars and the Straits, and transfers of charges for beer and rum to the Home Accounts, and by leaving out the estimate for freight for the Reliefs who will henceforth be conveyed by the new Steam Transports.

The result of these figures, and of others which I have not noticed in the general statement, is an aggregate increase, as compared with the Budget Estimate of the current year, of £515,032.

But before I leave this part of the subject, I will notice the special charges by which expenditure of the ensuing year will be exceptionally increased. There will first be £240,000 for Transport ships, £165,000 in payment of the debts and provision for Prince Asim Jah, £150,000 loss on the sale of grain in Orissa, and Land Revenue remitted to the amount of £30,000 on account of the famine, the whole amount being £585,000.

#### LAND REVENUE

I need not trouble the Council in detail with observations on the majority of the items on the Receipt side of the sheet. Land Revenue shows the ordinary rate of progress. There is a falling off, indeed, on a comparison of the Budget figures of the present year and those for 1867-8 of £200,000, but excluding the Eastern Settlements and the Berars, there is in fact an improvement of the revenue to nearly that amount, notwithstanding the remission in Orissa. Some of this improvement is due to waste lands brought into cultivation, and to enhanced rents in Madras and Oudh from revised settlements. In Madras there is also an improvement of £83,000 in Abkaree Receipts.

#### CUSTOMS' DUTIES

Upon the next item, that of Customs, I must trouble you at greater length.

The Council are aware that the Customs tariff has been revised by a committee with a view to the better classification of the articles, to a readjustment of value and charges, and to the removal of duties not so valuable to the revenue as they may be obstructive to trade. The Committee have prepared a new classification which renders the Tariff far more simple and intelligible than it is at present. Instead of enumerating certain articles which shall be free, and leaving every other article subject to duty, the Committee have adopted the opposite plan of enumerating the articles which are to pay Customs duties, every article not enumerated being free. Such is the mode in which the English Tariff is formed, and though its adoption in this country may be attended with some small loss of revenue, that sacrifice is compensated by the liberation of commerce from petty charges, which, though they may not be grievous, are vexatious, and obstructive to the transaction of business. But the Committee propose more important changes. They have removed from the column of charge upwards of 40 articles, leaving only 37 articles further reduced to 65 classes of articles upon which duty is in future to be collected, and they abolish export duties on 88 articles, retaining 9 classes of articles only on the export list. The amount of revenue which will be lost by this large remission of duty is £122,000, but this includes a sum of £76,000 formerly paid by saltpetre, though from the decay of the trade this product has not lately yielded any appreciable revenue. The loss of revenue, therefore, properly attributable to the reduction of the Tariff recommended by the Committee does

not exceed \$48,000, adding to which \$16,000, the amount of import duty given up, the loss is about \$22,000, but adding \$78,000 for saltpetre, the Customs' revenue is diminished by about \$140,000 a year. As a compensation for the loss, the Committee suggest that the export duty on grain, which is at present 2 annas a maund, should be increased, and they point out that every anna of additional duty would yield \$180,000. This measure is urged by the Committee not only as a legitimate mode of improving the revenue but also on the ground of its tendency to check the exportation of a staple article of food at a time when a large portion of the population have perished by famine, and while the survivors are still on the brink of starvation. High authority besides that of the Committee may be cited in support of this view. In 1857, in the prospect of scarcity, a prohibitory duty on the export of grain was proposed in the Legislative Council with the concurrence of the Board of Revenue. This extreme measure, however, was not adopted, but in the year 1859, the duty was raised from half an anna to two annas per maund, yet so far was this increase of duty from checking the export trade, that the exportations of rice increased in the following year, from five millions to eight millions of maunds, and went on increasing for several succeeding years. It was only during the last year and the present year, when prices rose so high as to make the home market more remunerative than the foreign, that the export trade declined. We disclaim, however, the policy of putting a duty on grain for the purpose of keeping it at home during a period of scarcity. Even if such a policy were a sound one, nothing short of a prohibitory rate would suffice to carry it into effect, and certainly it is not our intention to propose any thing of the kind. On the contrary, the only question which we have considered has been whether a moderate increase of the duty for the benefit of the revenue would interfere with the export trade, and for the reason which I have mentioned we have come to the conclusion that no such consequence would ensue. We propose, therefore, to raise the export duty to 3 annas per maund, which will add about \$160,000 to the revenue derived from this source.

The Committee also recommend an alteration of the Wine Duties, by which the present uniform duty of one rupee the gallon shall be increased, with reference to Champagnes and sparkling wines of the more costly growths, by 8 annas or fifty per cent, and shall be decreased in the same proportion upon Clarets and the lighter class of wines. A differential duty in favour of this latter class of wines was adopted in 1863, without any other result than a proportional loss of revenue, the quantity and value entered for consumption under the reduced duty being nearly the same as under the higher rate, the whole amount of the remission was in fact transferred from the coffers of the State to the profits of the foreign grower or dealer, without benefiting the consumer in the least degree. I see no reason to suppose that any other result would follow from a further remission of the duty, and if any change were to be made, experience points rather to the restoration of the former rate than the reduction of the present, but we propose to leave the duty on light wines unaltered, and to adopt that part of the proposal of the Committee which increases the duty on the more expensive wines. In one particular, the proposals of the Government are in advance of the recommendations of the Committee: we have placed machinery, and the component parts of machinery, on the Free List. The revenue derived from this source is about \$5,000 a year, and is an increasing revenue, but the difficulty of discriminating between machinery for agriculture, railway, and other purposes, which is exempt from duty, and machinery of a different description, which is subject to duty, has given rise to so many questions in the Custom House, that we have thought it better to give up the taxation of articles which, whatever their description may be in the Tariff, are all imported for purposes more or less conducive to the material prosperity of the country.

There is only one other remark which I have to make before quitting this branch of the subject. It relates to the important articles of Cotton Piece Goods and Twists. We retain the existing rates of 5 and  $\frac{1}{4}$  per cent *ad valorem*, but the valuations have been reduced to correspond with the present state of the market. Considering, however, the present uncertain and fluctuating condition of the trade, the Committee, with the concurrence of the Chambers of Commerce, have recommended that these values shall be re-adjusted when the result of the American Cotton crop of the present year shall become known. I need scarcely say that the Government concur in this view.

Notwithstanding, however, that the result of the recommendations of the Committee as they have been modified by the Government, is a balance in favour of this branch of the revenue, the receipts from Customs for the next year will show a decrease of \$56,970, chiefly attributable to the depression of trade—an estimate which we hope may be eventually reversed.

## SALT REVENUE

Salt is increased by £544,770, chiefly in Bengal, and Bombay, in consequence partly of increased consumption, and partly of sales of home made salt in store

## OPIMUM REVENUE

I have estimated Opium at Rs 1,150 a chest. I am told that this estimate is too low, and I am referred to the price of the day, and the rising tendency of the market. But the price of the day is no criterion for the estimate of a year. When Sir C Trevelyan took Rs 850, the price which had been realised by the last preceding sale, he based his estimate on a price which was exceptionally low, if I had taken Rs 1,500 in March last, which was the price realised in that month, I should have taken a figure which was exceptionally high. Whether I take the price high or low, the market is in no wise affected by my estimate, but if I adopt too high a figure, my provision of ways and means for the service of the year is materially affected, and all my calculations are thrown out of gear. The principle which I have taken for my guide is this. I have taken out the average of the prices of each of the last four years, and putting these averages together I have taken the average of the whole. By this process, I arrive at the figure 1,151. I have estimated Opium at Rs 1,150.

## STAMP REVENUE

Our estimate of the Stamp Revenue has been increased by the amount which we expected to realise from the revised sale of institution stamps, which has been for some weeks under the consideration of the Council, and will, I hope, shortly receive its assent.

The Committee which prepared the way for legislation on this subject by a most careful and searching investigation into the whole question have estimated the addition to the revenue from the adoption of the revised scale at £680,000, but upon this point they do not pretend to offer any more than a very general and conjectural opinion. It is not improbable that the amount which the Committee have named may be reached, and even exceeded, but in calculating upon a revenue to be derived from a resource so obscure and capricious as the litigation of India, we have thought it prudent to be very moderate in our estimate, and we have, therefore, limited our estimate of the increase of the Stamp Duties on this account to £500,000.

## MINT

There is still a decrease under this head of £96,560, representing the loss of profit derived from the coinage of copper, for which the demand is fully supplied.

## PUBLIC WORKS

The decrease of £498,800 from this source is wholly attributable to the exclusion of the accounts of the Special Fund at Bombay from the Revenue accounts.

The Cash Balances at the close of the current year will be £10,612,163, but this amount will be increased by any repayments which the Railway Companies may make of the advances to the extent of nearly three millions which have been, and will be made, by the Secretary of State to prevent a suspension of the works on account of the temporary difficulty of raising funds.

The final result of the comparison of the estimates of Revenue and Expenditure is an adverse balance, after taking credit for the new Customs' and Stamp duties of £1,057,522.

I should have wished, if possible, to have made up the deficiency of the revenue wholly by indirect taxation, and the equalisation of the Salt Tax has been suggested from many quarters as an easy mode of balancing the account. It is no doubt true that an addition to the Salt Tax, which would yield a considerable revenue, might be easily levied without any cost of collection, and it has been confidently asserted that such an addition would not be oppressive to the people, whose condition has been materially improved by the rise in the value of labour within the last few years. But the enhanced wages of labour have prevailed chiefly in the Presidency towns, and the surrounding districts, and have not extended to the great mass of the population upon whom the pressure of the Salt Tax almost entirely falls. The Customs' and Excise duties on salt amount to 5½ millions sterling, and if you leave out the Land Revenue, which is not so much a tax as a rent, and the Opium returns, which are not paid by the people of India in any form, nearly one third of the revenue is drawn from the great mass of the labouring people, whose wages on the whole have not risen beyond the rise in the cost of the necessaries of life.

We shall not, therefore, be tempted by the facility with which a large additional revenue would be raised by an increase of the Salt Tax, so long as there are other classes of the community which do not bear their fair share of the public burdens.

## TAXATION

If we leave out the Land Revenue, which I report is more a rent than a tax, the people of India are no longer subjected to any form of direct taxation. But, though indirect taxation is the mode of raising the revenue most acceptable to the people in this country, as it is to the people of every other country, and is so far the preferable mode, still there are classes which, in India, especially, indirect taxation does not reach. The greater part of the excise, and a fair proportion of the Import Duties, are drawn from the bulk of the population upon whom the Salt Tax almost exclusively falls. The stamps, which yield less than either Abkuts or Customs, mainly represent the profit which the State derives from the transactions of property and commerce.

It would be idle to discuss the question whether the landholder contributes his just proportion to the public service. His contribution has been fixed by the terms of the settlement, and he cannot justly be subjected to any direct tax which does not equally include other classes of the community. For a similar reason, the fundholder cannot be singled out. A tax upon public servants would be simply a reduction of salaries, a measure which is governed by Councils and is wholly distinct from those which determine the imposition or the withdrawal of a tax. But none of these objections apply to professions and trades. Lives upon certain callings, occupations, and trades have long been enrolled in the system of English duties, and yield nearly two millions a year; they cannot be so the Income Tax and have been continued without abatement, during all changes which the Income Tax has undergone.

I will not weary the Council with statistical details. It is sufficiently shown by the Income Tax returns that there are large classes of persons engaged in lucrative occupations and trades who contribute little or nothing to the revenue. We propose to place a moderate duty on these classes in the shape of Licence Tax. In 1849 a tax of this description, but on a very extensive scale, pointed out, in fact, of the nature of a special Income Tax, was passed after much discussion in the Legislative Council, but was never carried into execution, having been merged in the general Income Tax adopted by Mr Wilson. A Licence Tax was subsequently enacted under the recommendation of Mr Lowe as auxiliary to the Income Tax, but was withdrawn after it had been partially collected by reason of the unproved state of the revenue. The Licence Tax, which I shall presently lay upon the table is one of an exclusively moderate character. Commencing at the point at which the Income Tax originally commenced, namely Rs. 200 yearly, and terminating, at Rs. 10,000, it is divided into five classes, the minimum assessment that is the assessment on the lowest estimated income of each class being 2 per cent. Joint stock companies are placed in a separate class. Thus the tax upon the lowest class from Rs. 200 to Rs. 500 yearly will be 2 rupees; the highest payment by any person or partnership will be Rs. 200 yearly. The highest payment by any joint stock company will be Rs. 2,000.

After the observations which I have made upon the position of public servants with reference to measures of direct taxation the Council will possibly not be prepared to hear that public servants are not to be exempt or others that they are to be subjected to the tax by a special provision. I do not undertake to maintain that this part of the Bill is strictly in accordance with the principles on which it has been framed, but looking back to the history of 1849 when Mr H. H. Munro's measure was mostly defeated by an opposition headed by no less a person than the Chief Justice, on account of the exemption of the service, and considering that it would ill become the Government to insist on the exemption of its officers from a public burden, if such a claim was questionable, we have inserted a clause in the Bill providing that there shall be deducted from the salaries of public servants the amount of duty to which they would be liable if such salaries were derived from professions or trades. I allude, however, as precedent in the Income Tax, all military officers under the rank of field officers drawing pay and allowances not exceeding Rs. 6,000 per annum, and employed exclusively on military service, shall not be liable to the duty. Non-commissioned officers and officers of Police are also exempted, as well as subordinate Civil Servants drawing salaries of less than Rs. 1,000 yearly.

There is a clause in the Bill which empowers the Governor-General in Council to exempt from the tax any person who may be able to substantiate a claim to such exemption, and to suspend the operation of the Act in any part of India for which for local reasons it may not be just or expedient to enforce it.

These are the provisions of the Bill. We must be by a multiplication of the classes have affected to make the distribution of the burden more equal, but while such an arrangement would greatly add to the cost of collection, it would give rise to in

finite contention, and increase the discretionary power of the assessors to a greater extent than is desirable. It is difficult to estimate the produce of the tax, but upon the best information we can obtain, we have put it at £500,000. We might obtain double or treble this amount by a more comprehensive scheme of direct taxation, but to those who sigh for the restoration of an Income Tax, I can offer one inducement to accept the more limited measure which I shall have the honour to introduce. I do not compromise the policy of an Income Tax, or take up the ground which a tax of that description would cover. If, therefore, at a future period the exigencies of the State should render it necessary to enlarge the area of direct taxation, you may either adopt a different scale of duties for the higher classes in the schedule, or you may remove altogether the higher classes to the Income Tax, leaving the Land-tax to operate on profits below Rs 1,000.

I must add that the Government, without giving a definite pledge, does not propose that this tax shall form a permanent source of the Imperial Revenue. During the first year the duties will be collected and credited like any other tax. But in our opinion a tax of this nature is better suited to local purposes than to the general purposes of the State. We intend therefore in another year to transfer it wholly, if experience should suggest such modification together with corresponding amount of charges of a local character to the several local Governments and Administrations. These local charges are the most unsatisfactory part of the Budget. We in exercise no control over them, for we know nothing about them, and we must either comply implicitly with the requisitions of the local Governments or take upon ourselves the responsibility of disallowing such requisitions. In either case we may be mischief. On the one hand we may sanction an unnecessary charge which has been already endorsed by the head of a department who has no immediate interest in curbing, against the waste of public money. On the other hand by refusing a sum, or by a parsimony regulated only by the state of the public revenue, we may check prudent and profitable expenditure. We desire therefore that the local Governments shall in future determine their own expenditure so far as that expenditure concerns merely local objects, and that they shall provide the means and means for themselves. In the rest and various provinces which are united under the dominion of the Crown throughout the continent of India, there are many sources of revenue which might be made available for local purposes, but which could not be used for Imperial objects without giving rise to just complaints of partiality on the part of the British. I have been during the last year in confidential correspondence with the heads of the local Governments on this subject, and to me the frank communications which I have been permitted to hold with these eminent persons I have no reason to apprehend any serious difficulty in effecting, such a repatriation of responsibility as I propose, and it will be our endeavour to bring these arrangements to maturity before the close of the coming financial year.

Estimating the Land-tax at £2,000,000 we have still to provide for £557,522, and we think this should be done without further tax. In the estimate for Public Works, there is one compromise item which covers one third of the whole grant. I refer to the head of Military Works, comprising chiefly of the new barracks which are to be constructed at almost every military station in India. It cost on the whole of nearly 1½ millions to be spread over five years. These extraordinary works commenced in 1865, and at the close of the present financial year upwards of £1,900,000 on account of these works will have been defrayed out of ordinary revenue. The estimate for 1867-68 after making all proper abatements is nearly 2 millions. In the following year we shall have to provide £2,500,000, and in 1869-70, £2,700,000 will be required to complete these great works. We might of course have lessened the annual expenditure by spreading it over a wider space of time, but looking at the question on the mere ground of economy without any regard to higher considerations, there can be no doubt that economy can be best conserved by making the easiest possible provision for the health and effectiveness of the army quartered in this country. I should have preferred to go, as hitherto, defraying this charge special and temporary as it is out of the revenues of India. If a treasurer were to lay down any precise rule of separation between ordinary and extraordinary charge, there is scarcely a year in which he might not have a plausible pretence for transferring charge from revenue to capital account. I do not know how long such a process might go on, but sure I am that it would end sooner or later, in a collapse of public credit. Questions of this sort are practically to be determined, not so much by rule, as by circumstances. I must remind you that we have to propose new taxation this year. Are we still further to increase that taxation on account of new barracks? Other words, is all the cost to fall on the tax payer of the day and all the benefit to be derived, without any other cost than the usual repairs, by the tax payer of 1870 and future years? We think we are not warranted in extending taxation for

such a purpose, and that we shall fulfil our duty if we provide all that we can out of revenue, and throw a part of the burden on our successors. We shall borrow a million towards the construction of barracks in the ensuing year, and even after this million has been borrowed, the remaining million will be charged to the revenues of the year.

Thus the sum we shall provide out of revenue for this extraordinary charge is nearly equivalent to the whole estimated produce of the new taxation. In fact, had it not been for this charge we could have exactly balanced the estimates for next year. After this statement I need not say another word in vindication of the course we have taken. The greatest danger for defraying all charges within the year can hardly accuse us of an attempt to evade our obligations. The million loan to be raised in aid of the barracks expenditure will form no part of the two millions which I propose to borrow for wholly different purposes. It is satisfactory to be assured that this extra expenditure will not be unproductive of the results for which it is incurred. His Excellency the Commander in Chief is, I believe, in possession of some important facts bearing on this point, and it may honorable and gallant friend should I think fit to take this opportunity of giving the Council any information on the subject, his statement will, I am sure, be heard with interest.

#### CASHING OF MONEY CERTIFICATES

I have now completed the statement which it was my duty to make, but before I read my remarks, which I must short very briefly to one or two points nearly connected with it, if not immediately involved in the financial affairs of the year. It will be in the recollection of the Council, that in the early part of last year in consequence of the great influx of bullion in Bombay we thought it expedient to ask the sanction of the Council to a measure for relieving the Government from the statutory obligation to cash Money certificates at sight. The Council at once saw that this measure was prudent and even necessary with reference to the circumstances, and more especially to the state of the currency Department. With a paper circulation varying from 7 to 8 millions we had locked up in securities nearly four millions, which is the utmost limit of investment allowed by law. There can be no doubt that with so limited a circulation, it was unsafe that so large a proportion of the specie representing the paper should have been converted into stock. The pressure of 1896 passed away, but as the paper currency remained stationary and seemed likely to continue in that state under existing arrangements we thought it expedient to reduce the amount of currency stock. Accordingly in the course of the last year a part of the present year we have redeemed securities to the extent of £600,000 and thus the coin reserve has been strengthened by that amount. The whole subject of the currency has been gone into by the Commission constituted under the orders of the Government in the early part of last year, much valuable evidence has been collected from all parts of India and from every available source, and though the committee reported without making any specific recommendations, I cannot but think considering that it comprised several members of the Executive Council which must have often discussed the whole question with a view to practical measures that the Committee exercised a judicious reserve in refraining from such recommendations. Upon this subject I have only to add that the Government of India can take no action with regard to the currency without consulting His Majesty's Government, but the Council may be assured that it is a subject to which our best consideration will be addressed without unnecessary delay. In the meantime, we have done what we could to promote the paper currency by affording increased facilities through the agency of the principal treasuries for the conversion of the note.

#### THE MONEY ORDER SYSTEM

In 1862 an attempt was made to introduce the Money Order system which had worked so beneficially in England. The experiment was first tried in Lower Bengal under the direction of the Accountant General and with such success that last year the system was extended throughout India. We do not however employ the agency of the Post Office, which in India is not adapted for such purposes, but work the system through the Collectors treasuries under the actual superintendence of the Controller General at Calcutta. Orders are now payable to the extent of Rs. 100 at any treasury in the Presidency in which they are issued and at the general treasuries of the other Presidencies. The operation of the plan will be carefully watched, and every practicable expansion will be given to it. We have also matured a scheme for establishing Savings Banks throughout the country under the imme-

date responsibility of the Government. We shall thus afford the humbler classes an opportunity of investing their savings if they prefer investing to hoarding, on good security to high interest.

I need only further advert to the improvement which has been and will be effected in the condition and character of the minor judicial and administrative establishments throughout the country by the adequate increase of salaries and allowances, and to the temporary but most effective measures for giving employment to those who are able to work in the famine-stricken districts, at the same time improving and agricultural improvements by advancing £20,000 monthly to the East India Irrigation Company to enable them to extend their works in Orissa.

Much more remains to be done before we shall have fulfilled the duties which are devolved upon us when we assumed the responsibility of ruling over vast provinces and millions of people varying in religion, language, but all looking up with blind submission to that great power to whose wisdom and humanity under Providence, not merely their prosperity and well being, but their very lives are entrusted.

Mr W. Marshall said he would accede to the invitation of his right honourable friend to explain matters in reference to the department over which he had the honour to preside. He said discussions had taken place in England on the sanitary condition of the army, in which a number had been said which ought to have been discussed, suggested, he did not forget that fact, because it had drawn attention to the evil more prominently, and perhaps tended to produce a reform sooner than it would otherwise have taken place. According to the statements which had been made public by the Royal Sanitary Commission about two years ago it appeared that the mortality in the army in India was 64 per thousand, and that the number in hospitals was 41 per thousand. This was equivalent to saying that of an army of 70,000 men in India there was an annual loss of 4,480 lives and 5,480 sick beds regularly occupied. He was cautious, however, from the constant state of warfare in which the troops some twenty years ago were engaged that it was thus more than anything else, that contributed so largely to the increase of sickness and mortality. He was in possession of like returns, for last year, in which it was shown that in September and October the sickness was only 7 per cent. In November and December 5 and 41 respectively. Mr. Faccellucci then referred to a suggestion of the Commission that the history of each regiment should be recorded of its course in India, and he accordingly instituted the necessary inquiries. A figure of merit was fixed in the Peshwar, which was always considered a bad station, he put himself on duty there taken especial pains to watch the sanitary condition of the regiment. He concluded that the sickness was not the result of any natural insubriety of the place but of an excess of duty in the field, involving exposure. During the present year (the first probably was malarial), in October and November Peshwar was well up in the list being the 16th. According to the regulations now in force, the scale of space for each soldier was 90 feet. For the health of our troops we must look to the non-crowding of barracks. He recollected the time when Fort William was a (colony). Whenever crowding has been observed, and has done so. He pointed to these facts as justifying expenditure on military barracks, which at this time public works of a highly remunerative character. His Excellency then referred to the opinion expressed in England that there should be a large reduction of the forces in India. It had been stated, and he was himself for it, that there should be a large reduction of the Indian forces in India. He gave no recommendation beyond what was required by the duties of his office, and he was not prepared to make such a recommendation. In 1861 there were in India 82,000 British troops, now the number is under 61,000. In 1856-57 the number was 45,000, so that the present force was only 16,000 in excess of the numbers preceding the mutiny. This is not too much to ask for the safe administration of India. He had heard from influential men, that we ought to reduce the army because of the improvement in fire arms, and the difficulty of obtaining recruits. We had nothing to do with that. They had to do a certain business and must ask for the men to do it, leaving to others the responsibility of providing them. We must not tamper with the garrison of India. It would be just like trusting to a paper currency without a metallic basis to support it.

The Hon. Shaw Stewart regretted to hear a statement from his honourable friend Mr. Massey touching the commercial honour of Bombay. He feared the remarks would be felt more keenly from coming from such a source. Under the circumstances it was not surprising that the people of Bombay should have lost their balance. But he thought it a serious thing to bring a charge against the commercial

honour of such a city as Bombay. But the merchants there would retrieve their position. He wished some one more competent had been present to defend them.

The Hon. David Cowie expressed his satisfaction with the statement that had been laid before them. He had in 1866 ventured to suggest that some of the more extensive public works should be constructed by loans, and he felt a personal satisfaction at seeing the adoption of the principle he had advocated.

## General Budget Estimate of India,

FOR THE YEAR FROM 1<sup>ST</sup> APRIL 1867 TO 31<sup>ST</sup> MARCH 1868

### REVENUE.

	Actual 1867	The Budget from the 1 <sup>st</sup> March 1867	Regular Budget from the 1 <sup>st</sup> March 1867	Budget Estimate 1867
Land Revenue ..	£ 20,479,887	£ 20,374,300	£ 20,010,200	£ 20,479,887
Grain and Cereals from Native States ..	704,632	681,700	671,480	606,930
Forest .. ..	367,648	308,400	265,710	481,400
Alcohol (Excise) .. ..	£ 241,875	£ 230,000	£ 187,100	£ 201,800
Income Tax .. ..	822,241	10,000	30,080	500,000
Customs .. ..	£ 2,272,877	£ 2,414,100	£ 2,645,140	£ 2,567,100
Salt .. ..	£ 812,110	£ 771,200	£ 681,770	£ 678,080
Opium .. ..	£ 14,281	£ 207,000	£ 273,700	£ 7,713,750
Mineral .. ..	1,034,100	£ 2,000,000	£ 1,878,250	£ 1,877,080
Mint .. ..	474,800	400,000	289,400	812,000
Post Office .. ..	400,000	201,200	275,500	502,010
Telegraph .. ..	190,400	100,000	200,000	300,900
Law and Justice ..	642,628	845,700	622,000	712,000
Police .. ..	140,001	220,000	207,400	240,000
Marine .. ..	100,000	200,700	200,000	200,000
Education .. ..	57,000	50,150	50,000	50,000
Interest .. ..	£ 112,884	£ 225,000	£ 245,000	£ 225,000
Miscellaneous .. ..	£ 3,111,122	£ 400,000	£ 300,700	£ 47,500
Army—Miscellaneous ..	700,000	700,000	675,000	711,000
Public Works—Miscellaneous ..	217,000	275,000	411,100	400,000
	£ 42,225,220	£ 42,722,000	£ 42,010,580	£ 42,722,110
Deficit, including Public Works and Extraordinary Charges ..	Surplus	75,000	2,205,047	507,000
Total .. ..	£ 42,225,220	£ 42,722,000	£ 44,207,777	£ 47,229,110



## EXPENDITURE.

	1866 66	1866 67		1867 68
	Actual	Budget Estimate 1/1 month	Budget Estimate 1/1 month	Budget Estimate
Civil				
Interest on Funded and Unfunded Debt ..	2,745,520	2,745,410	2,817,179	2,711,840
Interest on Special Loans for Public Works ..	..	..	..	80,000
Interest on Service Bonds and other Accounts ..	564,419	461,950	660,804	715,180
Allowances, Refunds and Disbursements ..	429,471	348,720	535,968	561,812
Land Revenue ..	1,972,811	2,028,170	1,970,890	2,114,828
Forest ..	212,779	200,450	221,300	226,879
Alkalies (Lacoste) ..	243,014	237,200	214,487	240,179
Income Tax ..	10,000	..	1,287	..
Customs ..	207,514	197,000	208,081	216,231
Salt ..	840,140	844,840	846,770	868,851
Opium ..	1,881,970	1,782,841	1,610,019	1,679,972
Stamps ..	81,856	81,000	81,000	82,400
Mint ..	161,030	120,000	125,549	12,541
Post Office ..	430,264	445,630	431,772	431,180
Telegraph ..	207,210	406,140	437,862	390,568
Allowances to District and Village Officers ..	270,644	418,010	361,227	307,777
Administration and Public Departments ..	1,046,152	1,040,780	1,041,701	1,048,165
Law and Justice ..	2,104,200	2,207,790	2,218,106	2,211,803
Police ..	2,104,200	2,430,000	2,199,997	2,427,486
Military ..	607,397	440,000	520,000	549,095
Education Science and Art ..	670,720	568,841	685,180	691,607
Irregularities ..	154,100	150,100	147,479	127,000
Medical Services ..	274,800	304,410	278,490	301,805
Stationery and Printing ..	161,946	154,500	154,500	160,000
Political Agencies and other Foreign Services ..	200,000	211,720	221,840	221,620
Allowances and Assignments under the Act ..	..	..	..	..
Engagements ..	1,001,718	1,000,540	1,007,780	1,000,700
Miscellaneous ..	1,001,000	81,700	287,427	421,980
Superannuation, Retired and Compensation Al ..	..	..	..	..
Loans ..	600,000	670,240	607,700	680,412
Army ..	15,000,000	12,181,810	12,000,000	12,577,920
Public Works Ordinary				
Public Works ..	4,074,620	5,770,010	4,610,744	5,212,500
Superannuation and cost of Land for Public Works ..	225,072	261,000	204,111	112,000
Loss by Exchange on Railway Transactions ..	50,701	261,280	510,200	100,077
Income Tax Grant ..	110,000	..	60,100	..
	40,610,100	40,621,790	37,187,265	36,161,432
Expenditure in England heretofore included in the Indian Accounts viz ..	..	..	..	..
Stores ..	505,720	722,870	650,962	1,117,280
	41,115,820	41,344,660	37,838,227	37,278,712
Guaranteed Interest on Railway Capital less Net Traffic Receipts ..	21,641	532,270	942,914	600,810
	41,137,461	41,876,930	38,781,141	37,879,522
Net Expenditure in England (Home Charges)	..	..	..	..
Total ..	42,124,790	42,625,000	44,507,777	45,015,522
Public Works Extraordinary				
Military ..	..	..	..	1,831,000
Julia ..	..	..	..	82,000
Communications ..	..	..	..	301,000
Embankments ..	..	..	..	51,000
	..	..	..	2,265,000
Grand Total ..	42,124,790	42,625,000	44,507,777	47,280,522
Surplus, including Public Works Extraordinary Charges ..	2,200,491	..	..	..
Surplus, excluding Public Works Extraordinary Charges ..	..	..	..	1,707,472

## HOME CHARGES IN 1867-68.

DEBIT				£
Dividends to Proprietors of East India Stock .. .. .	..	..	..	839,970
Interest on Loans contracted in England .. .. .	..	..	..	1,421,145
Total Dividends and Interest .. .. .				£2,051,115
CIVIL				
Charges General Home Establishments &c .. .. .	..	..	..	386,000
Amount payable under the Postal arrangements .. .. .	..	..	..	44,000
Red Sea and Indian Telegraph—charge to India .. .. .	..	..	..	18,010
Mission to the Court of Paris—charge to India .. .. .	..	..	..	12,000
Her Majesty's Establishment in China—charge to India .. .. .	..	..	..	12,000
Pensions and Retired Allowances .. .. .	..	..	..	231,000
Travel and Absentee Allowances .. .. .	..	..	..	65,000
Miscellaneous (including India Office &c. and Buildings) .. .. .	..	..	..	180,000
Total Civil Charges .. .. .				785,000
MILITARY EXPENSIVE CHARGES				
Imperial Government for Troops serving in India .. .. .	..	..	..	688,000
Imperial on account of cost of Induction of Officers and Cadets .. .. .	..	..	..	10,000
Pay of Troops .. .. .	..	..	..	20,000
Do and Outfit of Officers .. .. .	..	..	..	80,000
Allowances &c. of Assistant Surgeons on appointment .. .. .	..	..	..	8,000
Travel Allowances .. .. .	..	..	..	240,000
On Account of Contracts for construction of Indian Troops Transport .. .. .	..	..	..	272,000
Overland Troop Transport Service .. .. .	..	..	..	100,000
Total Military Charges .. .. .				1,808,000
MILITARY NON-EXPENSIVE CHARGES				
Imperial Government for Troops serving in India .. .. .	..	..	..	220,000
Retired Pay in India, Colonial Allowances .. .. .	..	..	..	787,000
Pensions—Land Forces &c. .. .. .	..	..	..	218,000
Total Non-Expensive Charges .. .. .				1,074,990
MARINE				
Pensions and Retired Allowances Indian Navy and Royal Fleet Services .. .. .	..	..	..	60,000
Travel and Absentee Allowances .. .. .	..	..	..	2,000
Total Marine Charges .. .. .				62,000
Total Charges in England .. .. .				5,870,115
Debit—Miscellaneous Home Receipts .. .. .	..	..	..	110,000
Net Expenditure in England &c. .. .. .				£5,760,115

## CASH BALANCES IN THE INDIAN TREASURIES ON THE 31st MARCH, 1868

RECEIPTS IN INDIA 1867-68				DEBIT IN INDIA
Revenue .. .. .	..	..	..	£4,467,888 110
Debit—Special Funds—	..	..	..	
1. For reproductive Public Works .. .. .	..	..	..	1,300,000
2. For other special Public Works .. .. .	..	..	..	110,000
Other receipts on account of Debt .. .. .	..	..	..	28,044,120
Loans on—Revenues in India & Payments in England—	..	..	..	
London—Monthly Remittances &c .. .. .	..	..	..	1,500,000
Madras Irrigation and Canal Company &c. &c. .. .. .	..	..	..	25,000
Net Railway Earnings .. .. .	..	..	..	2,751,900
Interest on Railway Loans .. .. .	..	..	..	8,145
Estimated Cash Balances on the 31st March, 1867 .. .. .	..	..	..	1,171,188
Total .. .. .				£4,768,274 674

## DISBURSEMENTS IN INDIA IN 1867

Expenditure in India .. .. .	..	..	..	£4,110,000 000
Debit on—Stores from England &c. included in above .. .. .	..	..	..	1,311,128
Debit—	..	..	..	
Expenditure for reproductive Public Works and Special Funds Works .. .. .	..	..	..	80,800,500
Other payments on account of Debt .. .. .	..	..	..	28,148,000
London—Payments in India on account of England—	..	..	..	
Railways .. .. .	..	..	..	4,780,788
Madras Irrigation and Canal Company .. .. .	..	..	..	154,000
Other Payments .. .. .	..	..	..	1,886,560
Remittances in England on account of payments for India—	..	..	..	
Colonial Railway Interest .. .. .	..	..	..	2,877,000
Other payments .. .. .	..	..	..	1,181,487
Unadjusted amount between Presidency and Provincial .. .. .	..	..	..	68,165
Estimated Cash Balance on the 31st March, 1868 .. .. .	..	..	..	10,612,168
Total .. .. .				£46,174,676

**PUBLIC WORKS DEPARTMENT.**

**STATEMENT SHEWING THE WORKS PROPOSED TO BE UNDERTAKEN  
DURING THE YEAR 1867-68 FROM THE SPECIAL GRANT OF 79  
LAKHS ASSIGNED FOR NEW WORKS OF IRRIGATION.**

[illegible]

- a Plans and estimate under preparation
- b Revised estimate under preparation
- c Estimate under consideration
- d Estimates under preparation
- e Estimates under preparation

- f Review of Establishment under preparation
- g 1 month work for preparation
- h Review of work under consideration
- i Letter to work for preparation
- j Letter to work under preparation

# Accounts of Government of India 1865-6.

THE Tables given on pages 133 to 136 are the budget estimates for the year from 1st April 1867 to 31st March 1868 as submitted by Mr. Mayne in his Budget Statement of April 1867. We subjoin tables which show the actual accounts of the Government of India for the year 1865-66 to the year for which they are last published.

1865-66. ACCOUNT of the GROSS REVENUE of INDIA. CHARGES AGAINST SAME.—  
NET RECEIPTS and PAYMENT CASH for which the Gross Receipts was collected.

	Gross Receipts	Total Charges against Income	Net Receipts into the several Government Treasuries	Rate per cent for which the Gross Receipt was collected	
<b>Land Revenue, &amp;c.</b>					
Land Revenue .. .. .	29,479,477	6	6		
Industies and Contributions from Native States .. .. .	700,000				
Forest .. .. .	2,718,000				
Alms (Taxes) .. .. .	2,344,074				
<b>Total Land Revenue &amp;c.</b>	<b>34,741,551</b>	<b>4,081,000</b>	<b>30,660,551</b>	<b>10.165</b>	
Income Tax .. .. .	692,243	16,600	675,643		2.400
Customs .. .. .	2,879,507	307,814	2,571,693		9.109
				Includ- ing Post and Opium	Exclud- ing Post and Opium
Salt .. .. .	8,400,149	974,140	7,426,009	1.544	1.267
Opium .. .. .	8,316,201	1,814,270	6,501,931	32.237	1.584
Stamps .. .. .	1,934,000	10,000	1,924,000		4.418
Mint .. .. .	484,574	172,001	312,573		34.800
Post Office .. .. .	200,200	400,000	200,000		10.500
Telegraph .. .. .	190,400	271,000	21,600		140.400
Law and Justice .. .. .	642,000	—	642,000		
Education .. .. .	140,001	—	140,001		
Alms .. .. .	100,000	—	100,000		
Excise .. .. .	57,000	—	57,000		
Interest .. .. .	216,000	—	216,000		
Marcellanous .. .. .	2,311,100	—	2,311,100		
Army—Marcellanous .. .. .	720,000	—	720,000		
Public Works—Marcellanous .. .. .	917,000	—	917,000		
<b>Grand Total</b>	<b>46,935,000</b>	<b>4,081,000</b>	<b>42,854,000</b>		

## ACCOUNT showing APPLICATION of the NET PUBLIC INCOME of India in year ending 30th April 1866

The following account shows how the Net Public Income of India as given in the preceding Table has been expended under the various general heads of expenditure. The portion of the account relating to Land Revenue is blank in the published statements.

Revenues and Receipts.	£	£	Charges in India.	£	£
Land Revenue, including Land Revenue and Con- tributions from Native States, Forest and Ab- kane Revenues, &c.	19,768,846		Interest on Loans and Unclaimed Debt	2,743,795	
Income Tax .. ..	662,020		Interest on Services Loan and other Ac- counts .. ..	664,139	
Customs .. ..	1,800,000		Administration and Pub- lic Institutions .. ..	1,070,500	
Salt .. ..	1,974,679		Law and Justice .. ..	242,000	
Opium .. ..	633,900		Police .. ..	241,500	
Stamps .. ..	1,275,978		Munici- pality .. ..	7,107	
Mint .. ..	201,718		Public Works and Art .. ..	670,000	
Post Office } Deficit {	69,917		Public Works .. ..	1,400	
Telegraph } Deficit {	61,807		Public Works .. ..	374,000	
Law and Justice .. ..	627,709		Public Works .. ..	1,000,000	
Police .. ..	101,000		Public Works .. ..	1,000,000	
Munici- pality .. ..	702,000		Public Works .. ..	1,000,000	
Public Works .. ..	274,000		Public Works .. ..	1,000,000	
Interest .. ..	21,000		Public Works .. ..	1,000,000	
Miscellaneous .. ..	22,340		Public Works .. ..	1,000,000	
Army—Miscellaneous .. ..	720,000		Public Works .. ..	1,000,000	
Public Works—Miscellaneous .. ..	917,100		Public Works .. ..	1,000,000	
		10,468,007	Charges in England.		
			Crusades .. ..		
			Military .. ..		
			Munici- pality .. ..		
			Interest on Debt		
			Contracted In- terest on the Capital of Rail- ways and other Companies in India and in England .. ..		
			Less Net Profit Receipts .. ..		
£					

Note.—When the above tables were published by the Government of India the Home accounts had not been received. The Home accounts have since been received. The total receipts shown therein amounted to £19,913,100 of the India accounts, as first published, and of £2,700,000, Civil charges £2,000,000, Military charges £2,200,000, and of £2,000,000, Interest on Debt £1,000,000, Contracted Interest to Public Com-  
panies £2,600,000-14 0 0.

# Government of India Loans,—1867.

## I.—LOAN OF £600,000 (JANUARY 1867.)

On 19th November 1866 a notification appeared in the *Gazette of India* calling for tenders for a five per cent. Government loan of 1,000,000 to provide funds for the execution of works of Public Improvement undertaken by the Government of Bombay with the sanction of the Government of India. The loan was to be repayable at par in the following proportions:—10 lacs repayable on 3rd January 1868, 20 lacs repayable on 4th January 1869; and 30 lacs repayable on 3rd January 1870.

The Gross tenders for the ten lac loan repayable on 3rd January 1868, were Calcutta Rs. 21,95,000, Bombay Rs. 1,03,000; Total Rs. 22,98,000.

The minimum rate was Rs. 99; and the maximum rate Rs. 101. The amount of accepted tenders was, from Calcutta, ten lacs at Rs. 101.

The Gross tenders for the 20 lacs loan repayable on 4th January 1869, was, Calcutta Rs. 31,61,000, Bombay Rs. 71,000; Total Rs. 32,32,000, the Minimum rate being Rs. 98 and the maximum Rs. 101. The accepted tenders were, Calcutta, Rs. 50,000 at a rate of Rs. 101; Bombay Rs. 1,00,000 at Rs. 101; Bombay Rs. 1,70,000 at Rs. 101. Total Rs. 20,00,000 at an average rate of Rs. 101.3-4.

The gross tenders for the 30 lac loan repayable on 3rd January 1870 was, Calcutta Rs. 20,59,000, Bombay Rs. 2,91,000, Madras Rs. 50,000, N. W. P. Rs. 11,500; total Rs. 24,11,500. The minimum rate was 99½ and the maximum 101. The accepted tenders were Rs. 12,25,000 at Rs. 102, Rs. 5,00,000 at 101½, Rs. 3,000 at 101; Rs. 3,00,000 at 100; Rs. 2,63,000 at 100½, Rs. 2,00,000 at 101½, Rs. 5,46,000 at 100, the average rate being Rs. 101.1-0-38. The average rate for the whole amount of Loan was 102-3-1.

But the above figures do not include Calcutta and Bombay as all the tenders were proportioned to the 10 lac loan.

## II.—LOAN OF £1,500,000 (1st JUNE 1867.)

On 11th April 1867 a notification appeared in the *Gazette of India* calling for tenders for a five per cent. Government Loan of £1,500,000 (150 lacs) for the execution of certain works of public improvement in Bombay and of certain Irrigation Works in various parts of India undertaken with the sanction of the Government of India. The loan was to be repayable in following proportions:—10 lacs at par on 1st June 1872 (five years); 10 lacs at par on 1st June 1877, ten years; 60 lacs at par on 1st June 1882, 15 years.

The total amount tendered for the three classes of loans was £1,615,000; the total amount accepted was £1,179,300 at the average rate of Rs. 101-9-0. Of the accepted amount Rs. 60,45,000 were allotted as payable at Calcutta; Rs. 5,23,000 as payable at Madras; and Rs. 1,230,000 as payable at Bombay. Of the amount not accepted a portion was tendered in excess of the 15 years loan; and a portion was tendered at and below par.

Of the 5 years loan Rs. 48,000 were tendered from Calcutta; nil from Madras; and Rs. 18,11,000 from Bombay; total Rs. 37,80,000.

Of the 10 years loan Rs. 31,57,000 were tendered from Calcutta; Rs. 3,56,000 from Madras; and Rs. 11,04,000 from Bombay; total Rs. 49,56,000.

Of the 15 years loan Rs. 15,50,000 were tendered from Calcutta; Rs. 1,68,000 from Madras; and Rs. 13,35,000 from Bombay; total Rs. 60,53,000.

Total tenders for all the classes of Loan Rs. 99,96,000; Madras Rs. 5,23,000; Bombay Rs. 12,80,000.

# The Government of India.

## I—THE HOME GOVERNMENT.

*Secretary of State*—The Right Honorable Sir Stafford H. Northcote, Bart, M.P.  
*Under Secretaries of State*.—Lord Clinton, H. Mervale, Esq., &c.

### COUNCIL OF THE SECRETARY OF STATE.

*Assistant Under Secretary of State*.—James Cosmo Melville, Esq.

ROSE D. Mangles, Esq., (*the President*.)

Charles Mills, Esq.,	Sir Frederick Currie Bart,	Sir Thomas Erskine Perry
Sir James Wear Hogg,	Lieutenant General Sir	Knight
Lieut.	Robert J. H. Vivian	Major Genl. W. E. Baker.
Ellis Macnaghten Esq.,	K. O. B.	Sir George Innes Clerk
W. J. Kestwick Esq.,	Colonel Sir Proby T.	G. C. S. I., K. C. B.
Henry F. Parnep Esq.,	Cantley K. C. B.,	Sir Henry Birtle Howard
Sir Henry B. Montgomery	William U. Arbuthnot	Esq., G. C. S. I., K. O. B.
	Esq.	

*Private Secretary to the Secretary of State*.—Walter Stafford Northcote, Esq.

*Assistant Private Secretary and Press Officer*.—W. H. Bantall Esq.

*Assistant Private Secretary*.—Henry Hill Esq.

*Private Secretary to the Honorable Members of the Council*.—Hector G. Walpole Esq.

*Clerk of the Council*.—John Davison, Esq.

### CORRESPONDENCE DEPARTMENT.

*Military*.—Major General Thomas T. Pears, C. B., *Secretary*; James P. Thom, Esq., *Assistant Secretary*.

*Financial*.—Thomas L. Secombe Esq. *Secretary*, the Hon'ble Frederic J. Hobart *Assistant Secretary*.

*Financial and Public*.—Sir Henry Looon Anderson K. O. B. I. *Secretary*.

*Political and Public*.—John W. Kaye Esq. *Secretary*, John K. Melville *Assistant Secretary*, Philip H.

*Public Works*.—William T. Thornton Esq. *Secretary*; Edmund P. A. Thomson Esq. *Assistant Secretary*.

*Revenue*.—Francis W. Pringle Esq., *Secretary*, Charles B. Phillimore, Esq., *Assistant Secretary*.

### RECORD AND STATISTICAL DEPARTMENT

*Statistical Reports, Branches of the Records, and Agent to the Administrative Council of India*.—Marmaduke Hornidge, Esq., *Assistant Director*, C. Campbell *Principal*, Esq.

### MILITARY FUNDS DEPARTMENT.

*Director of Military Funds and Chairman of Consulting Committee*.—Thomas L. Secombe Esq.

*Deputy* do. and do.—Algernon B. West, Esq.

*Consulting Committee*.—Lieut. Colonel W. Freeth, the Revd. E. K. Maddock, M. A., Col. J. T. Smith, and Col. J. C. Coley.

### REGISTRY AND DESPATCH DEPARTMENT.

*Registrar*.—William A. Franks, Esq.

*Deputy Clerk*.—Henry Herman, Esq.

*Assistants to Registrar*.—George D. L. Soars, Esq., Frank Thompson, Esq.; John G. Upton, Esq.

*Extra do.*.—Joseph T. Ludlam, Esq.

## ACCOUNTANT GENERAL'S DEPARTMENT

*Accountant General*—William G. Goodhife, Esq.*Assistants to do.*—Willis H. Lowe, George Browne and Charles Davies, Esqs.

## STORE DEPARTMENT.

*Director General*.—The Hon. Gerald C. Talbot.

## MISCELLANEOUS

*Government Director of Inland Navigation*.—Juland Danvers, Esq.*Director*.—Edmund P. A. Thompson, Esq.*Government Director of Mail Navigation and Canal Company*.—William T. Johnston, Esq.*Director*.—Professor Sir Edward Hall, D. O. L.*Assistant Director*.—William Miller, Esq.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.*Inspector of the Products of India and the Products of the Museum*.—J. Forbes Watson, Esq., M. D.

## SALARIES OF THE SECRETARY OF STATE'S COUNCIL.

The Queen in Council has sanctioned a revised scale of salaries for the Home Government. The Salaries of the Secretary of State's Council are as follows:—

Secretary of State	£15,000	Private Secretary to the Secretary of State	£3,000
Under Secretary of State	£5,000	Assistant Secretary and Private Writer	£1,000
Deputy Secretary of State	£4,000	Assistant Private Writer	£500
Assistant Secretary of State	£3,000	Two Private Secretaries to the Secretary of State	£750
Under Secretary of State	£2,000	Under Secretary of State	£500
Deputy Secretary of State	£1,500	Under Secretary of State	£500
Assistant Secretary of State	£1,000	Under Secretary of State	£500
Under Secretary of State	£500	Under Secretary of State	£500

## II—THE GOVERNMENT IN INDIA.

His Excellency the Right Honorable Sir John Lubbock, Bart., G. C. B., G. C. I., Viceroy and Governor General of India.

## THE VICEROY'S COUNCIL

His Excellency the Right Honorable Sir John Lubbock, Bart., G. C. B., G. C. I., Viceroy and Governor General of India.

## EXTRAORDINARY MEMBERS.

General Sir W. R. Marshall, G. C. B., K. C. B., Commander-in-Chief of the Army in India, took his seat 10th April 1865.

## ORDINARY MEMBERS.

The Honorable H. S. Sumner Munro, took his seat 13th November 1865.

The Honorable W. Grey, took his seat 10th March 1866.

The Honorable G. N. Taylor, took his seat 10th March 1867.

The Right Honorable W. N. Wood, took his seat 10th April 1867.

The Honorable Major General Sir H. M. Darnley, K. C. B., G. C. B., took his seat 27th April 1867.

In the statement of the salary

† Date

† In the statement of the salary being a Junior Clerk in the 1st division.

‡ Date



## EXTRAORDINARY MEMBERS

The Governors of the other Presidencies when the Council shall assemble within their territory.

ADDITIONAL MEMBERS FOR THE PURPOSE OF MAKING LAWS AND REGULATIONS.

The Honorable Maharajah Moonsa Vegaram Gurusputty Raj Moonsa, Sultan Bahadur.

The Honorable Sir W. Muir, K.C.S.I.

The Honorable Rajah Sahib Dyal Bahadur, K.C.S.I.

The Honorable Maharajah Dhernaj Mahlab Chaud Bahadur.

The Honorable D. Cowie, Esq.

The Honorable J. E. L. Brandreth, Esq.

The Honorable M. J. M. B. Stuart, Esq.

The Honorable Nuwab Mahomed Kull Ali Khan

The Honorable G. P. Hobhouse, Esq.

The Honorable J. Skinner, Esq.

The Honorable Stewart Gladstone, Esq.

## SECRETARIES TO THE GOVERNMENT IN INDIA.

Home Department.—E. O. Bayley, Esq., Secretary; A. M. L. Montath, Esq., Under Secretary.

Finance Department.—E. H. Lushington, Esq., Secretary; A. P. Howell, Esq., Under Secretary.

Foreign Department.—Sir W. Muir, K.C.S.I., Secretary; J. W. S. Wylie, Esq., Under Secretary; J. Tulbys Wherry, Esq., Assistant Secretary.

Military Department.—Col. H. W. Norman, Esq., Secretary; Lieut. Col. H. K. Burne, Deputy Secretary.

Public Works Department.—Lieut. Col. Mackenz, Secretary; Capt. M. O. S. Williams, Under Secretary.

Private Secretary to the Governor.—J. D. Gordon, Esq.

## PERSONAL STAFF OF THE GOVERNOR GENERAL.

Private Secretary.—J. D. Gordon, Esq., Esq.

Military Secretary.—Lieut. Col. J. Blane, 52nd L. I.

Aide-de-Camp.—Major H. G. A. Vicars, 18th Foot.

Do. Capt. W. L. Handall, 54th N. I.

Do. Cornet R. G. Kennedy, 18th Hussars.

Do. Capt. R. B. Lockwood, 11th E. C.

Surgeon.—Surgeon T. Farquhar, M. D.

Honorary Aide-de-Camp.—Lieut. Col. A. J. Hulfield, Madras Army; Major T. W. Lammart, Bengal Army; Lieut. Col. Sir W. H. K. Green, K.C.S.I., G. B., Bombay Army; Captain J. W. W. Osborne, C. B., Madras Army; Col. D. M. Probyn, C. B., V. C., Bengal Army; Col. G. T. Chamberlain, Bengal Army.

Commanded Body Guard.—Major G. Delme, Staff Corps, 2nd in Command, Capt. H. P. Peacock; Adjutant, Lieut. W. A. Lawrence, Staff Corps.

## PERSONAL STAFF OF THE COMMANDER-IN-CHIEF.

Military Secretary.—Major J. E. S. Flood, 82nd Foot.

Aide-de-Camp.—Captain Hon'ble W. Harbord, 7th Hussars.

Do.—Lieutenant J. E. Buller, 61st Foot.

Do.—Lieutenant G. S. Byng, Rifle Brigade.

Private Interpreter.—Major T. E. Gordon, Bombay Staff Corps.

Surgeon.—Surgeon J. T. C. Ross.

## HEADS OF DEPARTMENTS BENGAL ARMY.

Adjutant General of the Army.—Colonel H. Longden, C. B.

Quartermaster General.—Major General J. S. Paton, Staff Corps.

Inspection of Armaments.—Lieutenant Colonel G. O. Hatch, Staff Corps.

Controller General of Military Expenditure.—Colonel A. Broome, Artillery.

Commissary General.—Colonel J. D. Macpherson, C. B.

Inspector General of Ordnance.—Colonel F. Turner, C. B.

Inspectors General of Hospitals.—W. A. Green, Lower Provinces; J. Murray, N. W. Provinces.

## III.—GOVERNMENT OF BENGAL.

Lieutenant Governor of Bengal—The Hon. W. Gwy.

## COUNCIL FOR THE PURPOSE OF MAKING LAWS AND REGULATIONS.

T. H. Cowie, Esq.	Koomar Narendra Krishna Rai Bahadoor
F. R. Cockrell, Esq.	H. T. Princep
V. H. Schalkh, Esq.	Bahoo Protonno Coomar Tagore, C. S. I.
Bahoo Degumber Nutter	S. S. Hogg, Esq.
A. T. T. Peterson, Esq.	J. B. Smith, Esq. and
J. D. Knight, Esq.	H. L. Dampier Esq.,
J. Skinner, Esq.	Secretary—The Hon. A. Eden.
Khajah Abdul Ghani.	Junior Secy.—H. L. Harrison, Esq.
Bahoo Ramanath Tagore.	Under Secretary.—A. Macchennet, Esq.

## IV.—GOVERNMENT OF BOMBAY.

Governor, The Right Hon. Sir William Robert Seymour Vesey Fitzgerald, K. C. S. I. (monthly salary Rs. 10,500-10-5). Took his seat 6th March 1867.

## COUNCIL.

Lieut. General Sir Robert Napier, K. C. S. I., Commander-in-Chief of the Bombay Army and Commander-in-Chief of the Army in Expedition, assumed Command of the Army with November 1866 (Monthly salary Rs. 5,500-5-4). Took his seat in Council, December 1866.

The Hon. Barrow Hilbert Esq., took his seat 13th April 1867. (Monthly salary Rs. 5,333-5-1)

The Hon. Edmund Mansfield, C. S. I., took his seat 11th May 1867 (Monthly salary Rs. 5,333-5-1).

## ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATIONS.

The Honorable L. H. Byles, Advocate General (*Locutus*), 17th March 1866.

" George Fugge, 6th April 1867

" Bhireswar Raojee Row Sahib Punt Pratinidhi, 6th March 1866

" Munguldas Nuthobhoy, 6th March 1866

His Highness the Honorable Mir Mahomed Khan, 11th April 1866.

The Honorable P. N. Nussurwanjee Patil, 11th April 1866

" Colonel W. L. Marriott, C. S. I., 22nd January 1867.

## SECRETARIES TO GOVERNMENT.

Chief Secretary to Government in charge of *Legislative Department*. F. S. Chapman, Esq. (On sick leave to Europe for one year from 11th May 1867.)

	Revenue, Financial, and <i>Legislative Department</i> .	Rs.	d.	p.
F. S. Chapman Esq. (On sick leave as above)	...	...	823	9 0
G. W. Havenscroft, Acting Secretary	...	...	1,600	10 5
H. E. Jacob, Under Secretary	...	...	1,250	0 0

## Public Works Department.

Colonel M. K. Kennedy, R. F. Secretary	...	...	2,500	0 0
Lieut. T. F. Dowden, R. M. Under Secretary. (On furlough)	...	...	...	...
Captain W. A. Baker, R. E. Acting Do.	...	...	953	10 0

## Political, Social, Educational and Judicial Departments.

G. Ghouse, Esq., Secretary	...	...	2,910	0 0
W. Wedderburn, Esq., Under Secretary	...	...	1,250	0 0

## Military, Marine and Ecclesiastical Departments.

Colonel W. F. Marriott, C. S. I., Staff Corps, Secretary	...	...	2,500	0 0
Major J. A. M. Macdonald, Deputy Secretary	...	...	1,500	14 0

## Legislative Department.

W. Wedderburn, Esq., Secretary.

*Railway Department.*

Lieut. Colonel A. de Lisle, R. E., Consulting Engineer for Railways.	1,060	0
Lieut. W. Merriman, R. E., Deputy Consulting Engineer, Railway Department (On furlough to Europe for twenty months on medical certificate)		
Captain J. H. White, R. E., Acting Deputy Consulting Engineer Railway Department	958	10 0
Captain H. F. Hancock, R. E., Deputy Consulting Engineer in charge of Bombay and Baroda Line	1,058	10 0

## PERSONAL STAFF OF THE GOVERNOR.

Private Secretary	...	G. B. V. Fitzgerald, Esq.	Rs 1,500
Military Do.	...	T. P. H. Filgate, Esq.	
Aide de Camp	...	Captain J. G. Graham, 1st Dragoons.	
Do	...	Captain A. J. Wake, R. A.	
Commandant of Body Guard	...	Captain J. G. Watts, Staff Corps.	
...	...	Assist.-Surgeon J. Cruickshank M. D.	1,000

## UNCONVENTED ASSISTANT SECRETARIES.

P. Ryan, Political and Secret Departments	...	...	...	000	0	0
Do. Personal allowance	...	...	...	100	0	0
Wassoodoo Pandoorung, Revenue and Financial Departments	...	...	...	600	0	0
G. Mita, Judicial Department	...	...	...	450	0	0
W. Pereira, Military and Marine Departments	...	...	...	600	0	0
C. L. Yates, Public Works Department	...	...	...	600	0	0

## TRANSLATORS TO GOVERNMENT.

Venayek Wassoodew	...	...	...	Oriental Translator.	1,000	0	0
Joaquin de Guise	...	...	...	Portuguese ditto	50	0	0
J. Lindhurst	...	...	...	French ditto	50	0	0

## PERSONAL STAFF OF THE COMMANDER-IN-CHIEF.

*Military Secretary*.—Lieutenant Colonel Dillon, Rifle Brigade.  
*Aide de Camp*.—Captain C. J. Anderson, Staff Corps.  
*Do*.—Lieutenant G. C. Napier, Bengal G. L. B.  
*Personal Interpreter*.—Lieutenant W. Scott, Bengal G. L. B.

## V.—GOVERNMENT OF MADRAS.

Governor, the Right Honorable Lord Napier, K. T. Took his seat 27th March 1868.

## COUNCIL.

Lieut. General W. A. McCleverty, Commander-in-Chief of the Madras Army.  
 Sir Thomas Pycroft, K. C. S. I., took his seat 19th October 1862.  
 The Honorable Henry Dominic Phillips, took his seat 16th December 1864.  
 The Honorable Alexander John Arbuthnot, *Provisional Member*.

## ADDITIONAL MEMBERS FOR MAKING LAWS AND REGULATIONS.

The Honorable John Bruce Norton, Advocate General.  
 " John Newton Mayne.  
 " Thomas Clarke.  
 " Alexander John Arbuthnot.  
 " R. S. Ellis, C. B.  
 " Alexander Forester Brown.  
 " William Emerson Arbuthnot.  
 " Gopal Lutchmenarayan Chetty Esq. C. S. I.  
 " Meer Hossainyar Jah Bahadur.

## SECRETARIES TO GOVERNMENT.

*Political, Public and Financial*.—A. J. Arbuthnot, Secretary, C. G. Walker, Deputy Secretary.  
*Revenue Department*.—W. Huddleston Secretary, J. Grose, Deputy Secretary.  
*Military Department*.—Major General H. Marshall, Secretary, Colonel B. H. Hamilton, Deputy Secretary.  
*Public Works Department*.—Colonel O. A. Orr, Secretary, Major J. H. M. S. Stewart, Deputy Secretary.  
*Justice Department*.—J. D. Mayne, Assistant Secretary.

## PERSONAL STAFF OF THE GOVERNOR

*Private Secretary*.—J. H. Gustin, Esq.  
*Military Secretary*.—Colonel G. F. Longley, Esq., unsuited.  
*Aide de Camp*.—Captain O. H. Loring and Lieut. Githam.  
*Do*.—Lieutenant D. A. G. Githam, both Lincolns.  
*Communicant by telegraph*.—Lieut. Col. J. M. MacGregor, Staff Corps.  
*Adjutant*.—do. Lieut. Col. W. Campbell, Engineer and Staff Corps.  
*Surgeon*.—do. Surgeon J. Walker, Medical Establishment.  
*Primary Surgeon*.—do. Lieut. Pinchuk, Veterinary Establishment.

## HEADS OF DEPARTMENTS IN THE MADRAS ARMY.

*Adjutant General*.—Colonel J. M. Pinnore.  
*Quartermaster General*.—do. Colonel C. Cooke.  
*Chief of Staff*.—Colonel H. Pinchard.  
*Chief of Artillery*.—Colonel J. McCuan.  
*Surgeon General*.—Colonel A. R. Silver.  
*Commissioner of Police*.—Colonel L. M. Her.  
*Inspector General of Prisons*.—Colonel G. W. T. Simpson.  
*Inspector General of Hospitals*.—W. Mackenzie, Esq., Esq.

## VI.—BERAR COMMISSION.

<i>Commissioners</i>	<i>Deputy Commissioners</i>	<i>Deputy Assistant Commissioners</i>
1. <i>Ball A. C. Civil Service</i>	1. <i>Ball A. C. Civil Service</i>	1. <i>Ball A. C. Civil Service</i>
2. <i>Ball A. C. Civil Service</i>	2. <i>Ball A. C. Civil Service</i>	2. <i>Ball A. C. Civil Service</i>
3. <i>Ball A. C. Civil Service</i>	3. <i>Ball A. C. Civil Service</i>	3. <i>Ball A. C. Civil Service</i>
4. <i>Ball A. C. Civil Service</i>	4. <i>Ball A. C. Civil Service</i>	4. <i>Ball A. C. Civil Service</i>
5. <i>Ball A. C. Civil Service</i>	5. <i>Ball A. C. Civil Service</i>	5. <i>Ball A. C. Civil Service</i>
6. <i>Ball A. C. Civil Service</i>	6. <i>Ball A. C. Civil Service</i>	6. <i>Ball A. C. Civil Service</i>
7. <i>Ball A. C. Civil Service</i>	7. <i>Ball A. C. Civil Service</i>	7. <i>Ball A. C. Civil Service</i>
8. <i>Ball A. C. Civil Service</i>	8. <i>Ball A. C. Civil Service</i>	8. <i>Ball A. C. Civil Service</i>
9. <i>Ball A. C. Civil Service</i>	9. <i>Ball A. C. Civil Service</i>	9. <i>Ball A. C. Civil Service</i>
10. <i>Ball A. C. Civil Service</i>	10. <i>Ball A. C. Civil Service</i>	10. <i>Ball A. C. Civil Service</i>
11. <i>Ball A. C. Civil Service</i>	11. <i>Ball A. C. Civil Service</i>	11. <i>Ball A. C. Civil Service</i>
12. <i>Ball A. C. Civil Service</i>	12. <i>Ball A. C. Civil Service</i>	12. <i>Ball A. C. Civil Service</i>
13. <i>Ball A. C. Civil Service</i>	13. <i>Ball A. C. Civil Service</i>	13. <i>Ball A. C. Civil Service</i>
14. <i>Ball A. C. Civil Service</i>	14. <i>Ball A. C. Civil Service</i>	14. <i>Ball A. C. Civil Service</i>
15. <i>Ball A. C. Civil Service</i>	15. <i>Ball A. C. Civil Service</i>	15. <i>Ball A. C. Civil Service</i>
16. <i>Ball A. C. Civil Service</i>	16. <i>Ball A. C. Civil Service</i>	16. <i>Ball A. C. Civil Service</i>
17. <i>Ball A. C. Civil Service</i>	17. <i>Ball A. C. Civil Service</i>	17. <i>Ball A. C. Civil Service</i>
18. <i>Ball A. C. Civil Service</i>	18. <i>Ball A. C. Civil Service</i>	18. <i>Ball A. C. Civil Service</i>
19. <i>Ball A. C. Civil Service</i>	19. <i>Ball A. C. Civil Service</i>	19. <i>Ball A. C. Civil Service</i>
20. <i>Ball A. C. Civil Service</i>	20. <i>Ball A. C. Civil Service</i>	20. <i>Ball A. C. Civil Service</i>
21. <i>Ball A. C. Civil Service</i>	21. <i>Ball A. C. Civil Service</i>	21. <i>Ball A. C. Civil Service</i>
22. <i>Ball A. C. Civil Service</i>	22. <i>Ball A. C. Civil Service</i>	22. <i>Ball A. C. Civil Service</i>
23. <i>Ball A. C. Civil Service</i>	23. <i>Ball A. C. Civil Service</i>	23. <i>Ball A. C. Civil Service</i>
24. <i>Ball A. C. Civil Service</i>	24. <i>Ball A. C. Civil Service</i>	24. <i>Ball A. C. Civil Service</i>
25. <i>Ball A. C. Civil Service</i>	25. <i>Ball A. C. Civil Service</i>	25. <i>Ball A. C. Civil Service</i>
26. <i>Ball A. C. Civil Service</i>	26. <i>Ball A. C. Civil Service</i>	26. <i>Ball A. C. Civil Service</i>
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28. <i>Ball A. C. Civil Service</i>	28. <i>Ball A. C. Civil Service</i>	28. <i>Ball A. C. Civil Service</i>
29. <i>Ball A. C. Civil Service</i>	29. <i>Ball A. C. Civil Service</i>	29. <i>Ball A. C. Civil Service</i>
30. <i>Ball A. C. Civil Service</i>	30. <i>Ball A. C. Civil Service</i>	30. <i>Ball A. C. Civil Service</i>
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32. <i>Ball A. C. Civil Service</i>	32. <i>Ball A. C. Civil Service</i>	32. <i>Ball A. C. Civil Service</i>
33. <i>Ball A. C. Civil Service</i>	33. <i>Ball A. C. Civil Service</i>	33. <i>Ball A. C. Civil Service</i>
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100. <i>Ball A. C. Civil Service</i>	100. <i>Ball A. C. Civil Service</i>	100. <i>Ball A. C. Civil Service</i>

## VII.—GOVERNMENT OF NORTH WESTERN PROVINCES.

The Hon. E. Drummond, Lieutenant-Governor of the North Western Provinces of Bengal

*Secretary*.—R. Simson, Esq.

*Joint Secretary*.—C. Robertson, Esq.

*Under Secretary*.—W. Terrell Esq.

**VIII.—GOVERNMENT OF THE PUNJAB.**

The Hon. Sir D. F. McLeod, Bart., C. B., Lieutenant Governor.  
*Secretary*—T. H. Thornton, Esq.  
*Military Secretary*—Major S. Black.

**IX.—GOVERNMENT OF OUDE.**

J. Strachey, Esq., Chief Commissioner.  
 Sir G. Cooper, Bart., Judicial Commissioner.

**ORDER OF THE BATH.**

Officers of Her Majesty's Indian Services who are Members of the Most Honorable Order of the Bath, with the dates of their appointments

**MILITARY KNIGHTS GRAND CROSS.**

Pollock, General Sir G. B., 3 Dec. '42	Wilson, Major General Sir A. B., ■
Chespe, General Sir J. B., 28 March '65	March '67

**CIVIL KNIGHTS GRAND CROSS.**

M'Neill,* Right Honorable Sir J., Bart., 15 April '33	T. Lawrence,* Right Honorable Sir J. L. M., Bart., 11 November '57
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**MILITARY KNIGHTS COMMANDERS.**

Seaton,* Major General Sir T., B., 24 March '78	Hambellun, Major General Sir N. B., B., 11 April '63
Napier Major General Sir R., B., 26 July '68	Monteth Douglas, General Sir T., B., 25 March '61
Stuart Major General Sir C. S., Bart., 31 March '60	Montgomery, Lieutenant General Sir P. M., 26 March '65
Taylor, General Sir H. G. A., M., 10 Nov. '62	Honner, Major General Sir R. W., Bart., 25 March '65
Lindsay General Sir A., B., 10 November '62	Stech, Major Gen Sir M., Bart., ■ March '67
Low, Lieutenant General Sir J., M., 10 November '62	Green, Major General Sir E., Bart., 13 March '67
	Brooke, Lieutenant General Sir G., Bart., 18 March '67

**CIVIL KNIGHTS COMMANDERS.**

Clerk,* Sir G. B., Bart., 27 April '48.	Hamilton,* Sir R. N. C., Bart., B., 1 May '60.
Davis,* Sir J. F. Bart., Bart., 14 June '51.	Perch,* Lieutenant General Sir R. G. H., Bart., ■ May '60.
Canley,* Colonel Sir P. T., Bart., 29 July '54	Melville,* Maj. Gen. Sir P. M., Bart., 18 May '60.
Shiel, Major General Sir J. K. L. Bart., B., 8 February '55.	Edwards, Col Sir H. B., Bart., 19 May '60.
Hawkinson,* Lieutenant Colonel Sir H. C., Bart., 4 February '56.	MacGregor,* Major General Sir G. H., Bart., 25 June '64.
Frere, Sir H. B. Bart., Bart., 19 May '59.	Grant,* J. P., Bart., 12 February '63.
Montgomery, Sir E., Bart., 19 May '60.	Coghlan, Major General Sir W. M., Bart., 6 June '64.
Halliday,* Sir F. J., Bart., 18 May '60.	

\* Signatures taken from the *Gazette*, B. Bengal, M. Madras, B. Bombay.

## MILITARY COMPANIONS

- Parby, Gen B B, M, 26 Dec '36  
 Smith, Col R, B, 2 Sept '31  
 Herbert, Gen O, M, 20th July '39  
 Morgan, Gen J, M, 28th July '38  
 Turnbull, Lieut Col F, B, 20 July '38  
 Hall, H, B, 20th July '34  
 Colvin, Col J, B, 20 July '39  
 Lalloch, Lieut Gen A, M, 20 July '39  
 Purton, Lieut Col I, M, 21 July '38  
 Lumden, Col I, B, 20 July '38  
 Thomson, Lieut Col G, B, 20 Dec '33  
 Cameron, Lieut Col. M, P, M, 25 Aug '41.  
 Isaac, Lieut Col T, B, 4 Oct '13  
 Laid, Lieut Gen J K, M, 21 Dec '43  
 Young, Lieut Col C W, M, 31 Dec '43  
 Campbell, Maj Gen J, M, 21 Dec '43  
 Anstuther, Maj Gen P, M, 28 Dec '42  
 Moore, Lieut Col. H, B, 21 Dec '42  
 Fawc, Maj Gen F I, M, 21 Dec '43  
 Moore, Maj Gen R C, M, 21 Dec '42  
 Lane, Lieut Gen C B W, B, 21 Dec '42  
 Bothby, Lieut Col I, B, 21 Dec '42  
 Hukitt, Maj Gen J, L, 21 Dec '42  
 Anderson, Col W, B, 21 Dec '42  
 Buckhouse, Lieut Col J L, B, 21 Dec '42  
 Black, Maj Gen M, B, 1 July '39  
 Browne, Maj Gen W, B, 1 July '39  
 Story, Maj Gen I, B, 1 July '39  
 Lamb, Col J, B, 1 July '39  
 Delamain, Col C H, B, 1 July '39  
 Willoughby, Maj Gen M, B, 1 July '39  
 Jackson, Lt Colonel G, B, 1 July '41  
 Jackson, Col J, B, 1 July '41  
 Jackson, Major General A, B, 1 July '41  
 Stevenson, Lt Colonel I, B, 1 July '41  
 Green, Maj Gen I, B, 1 July '41  
 Hayshe, Major General I, B, 27 Sep  
 tenber 16  
 Hamilton Maj General I, B, 2 May  
 Hutt, Major General G, B, C, 26  
 February 46  
 Paxons, Lt General I, B, 3 April 16  
 Barlow, Col W, B, 3 April 16  
 Brooke, Lt General I, B, 3 April 16  
 Hicks, Major General I, B, 3 April 16  
 Gredner, Col I W, B, 3 April 16  
 Huthwhite, Major General I, B, 3  
 April 16  
 Gray, Lt General C, B, 27 June 16  
 Wilkinson, Lt General C, B, 27  
 June '46  
 Nash, Major General I, B, 27 June 16  
 Alexander, Major General J, B, 27  
 June 16  
 Line, Major General J T, B, 27 June '46  
 Abbott, Major General I, B, 27 June '46  
 O'Brien, Col J G, W, B, 9 June '41  
 Bradford Major General J, I, B, 9  
 June 16  
 Grant, Maj Gen C, B, 9 June 49  
 Macpherson, Colonel J. D, B, 26  
 July '08  
 Johnson, Colonel L. B, B, 26 July '38.  
 Galway, Colonel M, M, 26 July '58  
 Olphert, Colonel W V C, B, 26  
 July '58  
 Green, Colonel G. W C, B, 26  
 July '59  
 Cuckton, Colonel H A, B, 26 July '58  
 Larrow Lieutenant Colonel L. M, 26  
 July '58  
 Gromann, Lieut Colonel W A, B,  
 26 July '58  
 Rawcroft Major General F, B, 16 Nov.  
 58  
 Athorp, Major General L, M, 16  
 16 Nov '58  
 Byg, Major General J, M, 16  
 November '59  
 Wilder, Col A I, M, 16 Nov '59  
 Taylor, Col I, L, 16 Nov '58  
 Buchari, Major C H, B, 16 Nov '58  
 Mon, Lieutenant Colonel G, B, 10  
 Nov '58  
 Mackinnon, Lieutenant Col W A, B,  
 16 November '58  
 McIntosh, Lt Col A W, M, 16 Nov '58  
 McIntosh, Major I, B, 16 Nov '58  
 McIntosh, Major W, B, 16 Nov '58  
 McIntosh, Major C H, M, 16 Nov '58  
 McIntosh, Major J, M D, B,  
 16 Nov '58  
 McIntosh, Lieutenant General J  
 B, B, 21 March '58  
 Jacob, Major General G L G, B, 21  
 March '58  
 Laid, Major General J, B, 21  
 March '58  
 Hicks, Colonel I W, B, 21 Mar '59  
 McIntosh, Col I, B, 21 March '59  
 Orr, Col I W, B, 21 March '59  
 Wilson, Lieutenant Colonel I. I, B,  
 21 March '59  
 Woolcomb, Lt Colonel G D, B, 21  
 March '59  
 Abbott, Lieutenant Colonel H D, M,  
 21 March '59  
 McIntosh, Col J G, B, 21 Mar '59  
 Annot, Major General I, B, 21 Mar '59  
 McIntosh, Major General W, M D M,  
 21 Mar '59  
 Norman, Col H W, B, 16 April '59  
 McIntosh, Col H, B, 16 April '59  
 McIntosh, Major Gen C, B, 21 January '61  
 McIntosh, Major Gen A, B, 25 Feb '61  
 McIntosh, Major Gen W, B, 25 Feb '61  
 Young, Major Gen I, B, 25 Feb '61  
 Bick, Major Gen W, M, 25 Feb '61  
 McIntosh, Major Gen I, B, 25 Feb '61  
 Whittle, Major General J, B, 25  
 February 61



**CIVIL COMPANIONS — (Cont'd. next page).**

Forbes, W A, B, 18 May '60  
Cooper, I H, B, 15 May '60  
Rickards, G H, B, 15 May '60  
Fox, J H, B, 15 May '60  
Hume, A O, B, 14 May '60  
Wake, H C, B, 18 May '60  
Lawrence,\* Lieut Genl, Sir G B, P B,  
18 May '60  
Murdin\* Lieut, Colonel I. C, B, 18  
May '60  
Bellie,\* Lieut Colonel the Earl of B  
15 May '60  
Becher, Colonel J R, B, 15 May '60  
Hunray, Lieut C I H, B, 14 May '60  
Williams,\* Col G W, B, 18 May '60  
Lawrence, Lieut Colonel R C, B, 18  
May '60  
Grithley, Lieut Colonel W W, H, B,  
15 May '60  
Linn, R S, M, 15 May '60  
Griffon, Lieut Colonel W. H M., 18  
May '60  
Lorayth, I D, B, 15 May '60  
Lillol, Capt C M, 18 May '80  
Osborne, Capt J. W W, M, 18 May '60  
Rose, J A, B, 15 May '60  
Merritham, Lieut C I W. L, B,  
15 May '60  
Holayth,\* Inspector General J, B, 28  
August '62  
Phyrr, Lieut Colonel Sir A. P., B, 30  
March '63  
Taylor, Colonel R G, B, 11 May '63  
Yick, Colonel H, B, 15 September '63  
Harvey, Lieut Colonel C. W W, B,  
10 December '63  
Saunders, I H, B, 1 November '61  
Yickitt, Sir J J, B, P, 1 Nov '61  
Tucker, Lieut Colonel J, B, 1 March '60  
Grant, Major J A, B, 7 September '60  
Griffiths, Lieut Colonel J, M, 1  
November '66  
Lastwick,\* B, B, 6 November '66

**ORDER OF THE STAR OF INDIA.**

1 1 1 141 1 1 1 1400.

(consisting of the Soviet), the Grand Viceroy, Twenty-five Knights Grand Commander, Fifty Knights Commander, and One Hundred Companions.

603 L. IG.N.

HER MOST GLORIOUS THE QUEEN.

GRAND VLSIE

RIGHT HON. THE VICE-ROY AND GOVERNOR GENERAL OF INDIA.

## KNIGHTS, GLAD COMMANDERS

- 1 H. H. Nizam Ali Molk Nizam Taimur Ali Khan, Nizam of Hyderabad.
- 2 General Viscount Gough, K. P., G. C. B.
- 3 H. H. Jyotee Rao Sinha, Minister of Orissa.
- 4 Right Hon. Lord Minto.
- 5 H. H. Mahadaj Dhule Singh.
- 6 H. H. Munier Singh, Minister of Cutch.
- 7 Sir G. H. Clerk, K. C. B.
- 8 H. H. Ferozjee Khojkar, Minister of Indore.
- 9 H. H. Maharaja Khudiro, Governor of Gujrat.
- 10 Right Hon. Sir J. L. M. Lawrence, Bart., G. C. B. (Governor General of India,  
Grand Master of the Order)
- 11 His Highness Nawab Akbarud Din Begum of Bhopal.
- 12 General Sir H. H. Row, G. C. B.
- 13 H. H. Yusuf Ali Khan, Nizam of Rampore.
- 14 General Sir George Pollock, G. C. B.
- 15 H. H. Saadulla Begum, Minister of Rajwade Sanshodhan Mandal, Dhule.
- 16 H. H. Saadulla Begum, Minister of Rajwade Sanshodhan Mandal, Dhule.
- 17 H. H. Maharaja Bhagoo Raj Singh, Bahadur of Kuma.

\* Includes related list in the survey: B. Bond, J. V. White, B. H. Hume, J.



- 18 Sir H. B. E. Frere, K. C. B.
- 19 H. H. the Maharajah of Joudpore.
- 20 Sir R. Montgomery, K. C. B.
- 21 H. H. the Maharajah of Travancore.
- 22 General Sir W. E. Mansfield, K. C. B.
- 23 H. H. the Maharajah of Kerowla.
- 24 H. H. Krishnah Raj Wadyar, Maharajah of Mysore.
- 25 Lieut. General Sir Robert Napier, K. C. B.

### EXTRA KNIGHT GRAND COMMANDER.

H. B. E. Albert Edward Prince of Wales.

### KNIGHTS COMMANDERS.

The Rajah Shreemun Maharajah Chut-troputtas Shahabadam Aluttoo, of Kolapoor.

Sir Cecil Beadon.

The Nawab Salar Jung Bahadoor of Hyderabad.

Sir D. F. McLeod, C. B.

The Maharajah Jeyporcush Singh Bahador of Doo in Behar.

Sir Henry Ricketts.

The Maharajah Musa Chagatai Raz Maun Sultan Bahadoor, Zemindar of Vizianagram.

Sir H. B. Harrington.

The Maharajah Dig Dhye Singh, of Bulrampore.

Sir Walter Elliot.

Sharf ul Omar Bahadoor

Sir Thomas Pycroft.

The Rajah Jymlugub Singh of Gid-hore.

Sir J. M. Macleod.

The Rajah Dinkar Rao.

Major General Sir J. C. Coffin.

The Rajah Radhakunth Deb

Major General Sir G. St. P. Lawrence, C. B.

The Rajah of Drangadra.

Major General Sir B. M. Sheron.

The Rajah Deo Nuran Singh of Benares.

Colonel Sir A. P. Poyre, C. B.

The Maharajah Maun Sing, of Oude

Colonel Sir Wetherall.

Colonel Turner.

The Right Hon.<sup>ble</sup> Sir W. R. S. P. Fitzgibbon.

Major General Sir A. T. Cotton, Royal Engineers.

Meer Shere Mahomed, of Meerpoore.

Major General Sir N. B. Chamberlain, K. C. B.

The Rajah Shihab Dyd Mianar.

Sir G. W. Yule, C. B.

Lanjore Mahave Rao Dewan of Travancore.

Sir O. J. Wingfield, C. B.

The Thakoor Rawul Jessunt Singjee, of Dhowungger.

Colonel Sir H. B. Edwards, K. C. B.

Hakem Saadat Ali Khan.

Colonel Sir A. B. Hambali, C. B. & A.

Sudar Nihal Singh Chudhi.

Lieutenant Colonel Sir K. Wallace.

Lieutenant Colonel Sir W. H. R. Green, C. B.

Major Sir G. Wingate.

Major General Sir H. M. Durand, C. B. & A.

H. H. the Maharajah Sree Jowan Singee, Chief of Adul.

Sir Daniel Liot.

Sir G. F. Harvey.

Major General Sir Wm. Hill.

Major General Sir Vincent Hyde, C. B. & A.

The Rajah Johdbir Chund of Nadawn.

Sir Richard Temple.

### COMPANIONS.

The Nawab Sied Asghur Ali Khan.

F. Williams.

The Nawab Fouzdar Khan

O Raikes.

The Rajah Bindeswory Parshad of Singooja and Oodeypoor.

■ Mansfield.

The Rajah Pertab Chund Ghosal.

( P. Thornhill.

The Rajah Velugoti Kumara Yackamu Nayuda Bahadoor, Zemindar of Venkatagiri.

W. Ford.

The Rajah Bhowanee Singh, of Mynpoore.

W. R. Robinson.

Colonel G. T. Chamberlain.

The Rajah Sheroar Singh, of Kashespoor.

Colonel R. Strachey.

The Rajah Mookam Singh, ■ Moran.

Colonel R. ■ Taylor, C. B.

The Rajah Jessunt Rao, of Etawah.

Colonel Primrose.  
Colonel G. W. Hamilton.  
T. Hare, M. D.  
M. Stovell, M. D.  
Colonel A. T. Wilde, C. B.  
The Rajah of Bunsar, Goruckpoor.  
Colonel W. F. Marriott, R. E.  
The Rajah Hudeo Bux Bahadoor, of  
Kutayaree.  
Abdoolah David Samson.  
H. Riddell.  
L. R. Bowring.  
The Rajah Dig' Dujye Singh, of  
Morarmow.  
J. W. Sherer.  
The Dewan Oheboo Lama.  
J. D. Gordon.  
The Dewan Moolia Bukh, of Patna.  
Lieut. Colonel K. J. Lake.  
Sirdar Soorut Singh, of Benares  
Gajulu Lakshminarasu Seth.

Lieut. Colonel J. C. Haughton.  
Syud Arimooddeen Hussun Khan  
Bahadoor.  
W. Mackenzie, M. D., C. B.  
Syud Hussun-al-Kadros, of Surat.  
Lieutenant Colonel R. J. Meade.  
Ruggoonath Rao Wittul, Chief of  
Vinchoor.  
Major R. H. Keatings, V. O.  
Ghulam Ali Khan, Jaghirdar of  
Bungarupalk.  
Major W. McNeile.  
Baboo Pichunno Coomar Tagore.  
Major J. W. Younghusand.  
Baboo Amendanath Roy, of Nattore,  
E. B. Powell.  
Mudanna Juggah Rao, of Rajah-  
mundry.  
Sheth Muonmeli, of Kurrachee.  
J. Fleming.

## Some Statistics of India.

### PHYSICAL AND GEOGRAPHICAL.

#### MOUNTAINS.

In the Western Himalayas the principal peaks are —

Kadernath ... ..	29,000 feet above Sea.
Bhimnath ... ..	22,050 do.
Nanda Den ... ..	15,730 do.

In the Eastern Himalayas the principal peaks are :—

Dhaulagiri ... ..	26,861 feet above Sea.
Dayabang ... ..	23,762 do.
Mount Everest ... ..	29,000 do.
Kanchinjanga ... ..	26,156 do.

The Eastern Ghats. The mean elevation of these Ghats is 1,600 feet above the level of the Sea.

The Western Ghats. The mean elevation is about 3,000 feet and the principal peaks are :—

Poorundor ... ..	1,472 feet above Sea.
Mahableshwar ... ..	4,700 do.
Matheran ... ..	2,280 do.

In the Nilgherries the principal peaks are —

Doda-botta ... ..	8,708 feet above Sea.
Ontacamund ... ..	7,361 do.

In the Saluaman Mountains beyond the Indus the highest peak is Takhti-Sulaiman or Solomon's throne, 11,000 feet high.

The mean elevation of the Aravalli Hills lying between the Indus and the Ganges, in Rajpootana is 3,600 feet. Mount Abu is 5,900.

The Vindy-mountains. The highest peak does not exceed 6,000 feet.

## LANGUAGES OF INDIA

Hindi (the Principal literary language of the non Mahomedan native population) is spoken along the Ganges from Behar and Southwards to Nagpore, by about 40 millions

Hindustani or Urdu, prevails in the North of Behar, at Delhi, Lucknow, and generally among the Mahomedan population. It is spoken by 30 millions

Punjabi, Mahabhatti, spoken by about 10 millions.

Urdu, spoken by about 12 millions

Tamil spoken by about 14 millions

Bengali is the language of Bengal and Chittagong, and is spoken by 30 millions

## Population of India

## POPULATION OF INDIA IN DISTRICTS

	1871	1881
Oudh Territory	27,530	8,071,470
Central Provinces	1,14,18	7,104,11
British Burmah	81,416	1,73,814
East and West Berar	16,546	1,40,38
Tribal Settlements	1,138	2,3711
Presidency of Bengal	361,383	40,829,311
N. W. Provinces	7,373	20,110,116
Punjab Territories	100,106	14,734,1
Presidency of Madras	134,100	2,556,187
Do. of Bombay	141,41	121,115
Hydrabad	9,37	10,60,000
Ceylon	21,600	1,638,000

## POPULATION OF INDIA IN RACES

	1871	1881
Hindus	1,00,00,000	1,10,00,000
Buddhists	1,00,000	1,00,000
Jains	1,00,000	1,00,000
Native Christians	1,00,000	1,00,000
Lurians	1,00,000	1,00,000
Jains	1,00,000	1,00,000
Mahomedans	1,00,00,000	1,10,00,000

## POPULATION OF CHIEF TOWNS

	1871	1881
Cuttack	500,000	71,819
Calcutta	811,000	71,711
Benares	1,13,10	7,04
Allahabad	10,100	51,10
Agia	14,661	140,00
Bombay	50,00	2,000
Lucknow	10,000	7,000
Lahore	100,00	30,000
Umrutur	10,000	5,000
Mooltan	8,000	10,000
Nagpore	11,000	40,000
Hydrabad Deccan	1,000	70,000
Poon	1,000	10,000
Surat	1,000	30,000
Cawnpore	113,01	40,000
Barilly	10,119	30,000
Meerut	7,378	17,000
Kurruckabad	73,110	84,000

## POPULATION PER SQUARE MILE OF LAND IN INDIA, VIZ.

	1871	1881
In Bengal	311	438
" Bombay Presidency	186	800
" Madras Do.	170	136

We here give for purposes of comparison the population per square mile in European countries:—

In Great Britain...	237	In Belgium...	400
„ France ...	176	„ Prussia ...	172

Or taking the international measure of the square kilometre, the population of the principal countries of Europe per square kilometre is to each other as follows:—

Belgium ...	147.40	France...	87.81
N. W. Provinces ...	139.30	Switzerland ...	54.83
England and Wales ..	132.72	Bavaria ...	58.04
Saxony ...	130.43	Portugal ...	41.62
All Great Britain ...	104.24	Denmark ...	36.85
Holland ...	98.43	Sweden ...	6.85
Wurtemberg ...	90.23	Norway ...	2.00

### Census of Central Provinces.

During 1867 the Returns for the Central Provinces of the census taken on 5th November 1866 were published. The census showed the following results:—

#### Nagpore Division.

Nagpore District ...	684,181
Bhindara ...	748,161
Wardah ...	819,186
Chanda ...	537,293
	<hr/>
	2,308,669

#### Jubbulpore Division.

Jubbulpore District ...	680,201
Saugor do. ...	408,812
Dumoh do. ...	202,641
Bourne do. ...	456,162
Mundla do. ...	187,699
	<hr/>
	2,094,645

#### Nerbudda Division.

Koshnangohad District...	427,418
1 Feudatoryship ...	18,015
Baitool ...	214,864
Nur ingpore ...	83,798
Chindwara ...	327,875
Nimar ...	226,909

1,876,027

#### Chattenghur Division.

Raspoore District...	932,754
6 Feudatoryships ...	309,908
Balspoore ...	690,168
6 Feudatoryships ...	800,000
Bambulpore ...	423,348
2 Feudatoryships ...	81,035

2,915,512

#### Upper Godavery District:—

1 Feudatoryship...	54,680
	<hr/>
	289,884
	<hr/>
	324,864

Grand total population in the Central Provinces... 2,104,511

*Census of Central Provinces—Continued.*

Number of males above 14 years ... ..	2,807,556
Do. under ■ ... ..	1,054,303
Number of females above 14 years ... ..	2,712,480
Do. under 14 ... ..	1,742,102
Population to the square mile of land ... ..	79
Do. to the square mile of cultivated land ... ..	805
Number of Villages in Central Provinces ... ..	86,811
Do. of houses ... ..	1,781,731
Number ■ towns of from 1000 to 5000 inhabitants ... ..	712
Do. 5000 to 10 000 ... ..	51
Do. 10,000 to 50,000 ... ..	8
Do. over 50,000 ... ..	8

**PROPORTION OF THE SEXES IN THE CENTRAL PROVINCES.**

In the Central Provinces the total number of males to females ■ all ages was as 51·2 to 48·8

Male infants under 14 years of age are to female infants—as 53 to 47. Adults in nearly equal proportions.

Or thus:—

Males are to females in the Central Provinces in the proportion of ... ..	100 to 83·4
Males in the N. W. Provinces ... ..	100 to 80·49
Do. In the Punjab ... ..	100 to 81·8

**PROPORTION OF RACES IN THE CENTRAL PROVINCES.**

Brahmins ... ..	311,020	Kochis (cloth weavers) ... ..	101,500
Rajpoots (chief landholders of Mungor and Nerbudda) ... ..	241,718	Chumars (agricultural) ... ..	549,037
Aheers and Gowls ... ..	415,001	Dharmars ... ..	218,828
Khoondars (backbone of the agricultural community throughout the whole of the Nagpore country.) ... ..	676,270	Dhairs (village drudges) ... ..	580,138
Teyles ... ..	420,096	Kullals ... ..	125,317
Hodhues ... ..	231,767	Malers ... ..	153,018
Korees ... ..	139,776	Mahomedans ... ..	257,002
Lohars ... ..	85,112	Gonds (found chiefly in hilly and wooded tracts) ... ..	1,460,355
		Parais ... ..	90
		Europeans and Eurasians ... ..	6,026
		Besides other Races.	

**DISTRIBUTION OF PROFESSIONS IN CENTRAL PROVINCES.***Agricultural Classes.*

Land Holders ... ..	155,740
Tenants ... ..	2,750,437
Farm Servants ... ..	795,603
Other Agriculturists ... ..	177,120
	<hr/> 4,870,431

*Commercial Classes.*

Bankers and money dealers ... ..	52,408
Grain Sellers and Tobacconists ... ..	77,419
Cloth and English Goods Merchants and petty dealers ... ..	75,128
	<hr/> 204,955

*Artisan Classes.*

Workers in Iron ... ..	79,491	Carpenters ... ..	55,148
Do. in Gold and Silver ... ..	48,500	Masons and Stoneworkers ... ..	14,023
Do. in Copper and Brass ... ..	13,613	Shoemakers and Leather-workers ... ..	122,148
Potters ... ..	47,097	Oilmakers and Oilseeders ... ..	50,350
Weavers and Spinners ... ..	414,124		

*Manual and Miscellaneous Class.*

Labourers (Coolies, &c.)	...	919,967	Barbers	...	79,945
Washermen	...	47,855	Servants (including officials)	...	537,664
Carriers	...	41,833	Other non-agriculturists	...	87,775

Thus—

87 per cent. is engaged in agriculture; in the Punjab the proportion is 86, and in the N. W. Provinces 61 per cent.

**Census of the North Western Provinces.**

The Census taken in 1886 of the North Western Provinces was published in 1887; The total surveyed area (including Jammu) and population are.—Miles 72,370; Population 31,110,615.

No. of persons to square mile	...	561	In Agra Division	...	474
" Excluding Ajmer	...	416	In Gwalior Division	...	466
" Including only North West Province	...	...	In Muzaffargarh Division	...	797
The Doon and Kohistan	...	451	In Allahabad Division	...	368
In Meerut Division	...	415	In Jaunpur Division	...	654
			In Ghazipur Division	...	604

**PROPORTION OF RACES IN THE N. W. PROVINCES.**

Hindoo ... 2,000,000 | Mohammedan ... 4,250,000  
Or one-seventh of the whole population. If at the Mohammedans 104,400 in the Meerut and Kohistan divisions. The following table shows the proportions Mohammedans in these provinces bear to the rest of the population—

Meerut	2,231	of 1	Mahmed to 111 Hindoos
Kohistan	2,26	of 1	111
Jammu	2019	of 1	111
Ajmer	121	of 1	714
Gwalior	1203	of 1	521
Muzaffargarh	91	of 1	1013
Allahabad	97	of 1	to 1116
Agra	850	of 1	to 1171
Jammu	520	1	to 1713

of the Hindoo proportion of the population.

16,024,221 are agricultural, 9,839,126 to long to other professions of the Mohammedan population, 1,655,221 are agricultural and 3,022,966 non-agricultural.

The census returns show the following as the occupation of the people in fuller details—

Government servants	...	93,001	Merchants	...	654,798
Soldiers	...	20,131	Artisans	...	497,533
Priests	...	17,501	Anglican clergymen	...	1,653
Pundits	...	40,311	Workers of textile fabrics and dyes	...	1,600,000
Doctors or bleeders	...	11,828	Employed in connection with food and drink	...	1,000,000
Druggists	...	15,197	Do with war and machinery	...	3,30,000
Schoolmasters	...	8,101	Dealers in textiles	...	3,31,000
Actors	...	100	Do in vegetable substances	...	5,14,000
Composers	...	1,970	Dealers in animal substances	...	1,57,000
Picture Painters	...	110	Bookbinders	...	787
Surgeons	...	17,435	Gold and silversmiths	...	1,15,000
Players on drums and other instruments	...	11,920	Lithographers	...	3,22,195
Dancing girls	...	8,005	Persons of rank and property	...	4,000
Dancing boys	...	331	Persons supported by the community	...	510,013
Hope Dancers	...	161	Peasants	...	470,015
Bards	...	6,173	Prostitutes	...	2,551
Acrobats	...	3,573			
Servants	...	1,413,957			
Water carriers	...	311,801			
Barbers	...	207,568			
Washermen	...	206,113			
Sweepers	...	16,405			
Ink-makers	...	...			

*Census Returns of the N. W. Provinces—Continued.*

Flatterers for gain ... ..	226	Professional Thieves... ..	73
Vagabond .. ... ..	1	Informers ... ..	1
House painters... ..	16	Hangmen ... ..	133
Budmashes .. ... ..	94	Fortune tellers ... ..	3
Grave-diggers .. ... ..	17	Justers ... ..	851
Bu pieces ... ..	18	Assailors ... ..	1,123
Makers of caste marks ... ..	51	Mimics .. ... ..	259
Wrestlers ... ..	2	Divers ... ..	142
Chayiners ... ..	4	Miscellaneous ... ..	22,584
Sturdy beggars .. ... ..	25		

It should be stated in reference to these last singular occupations that they are the occupations which have been returned by the people themselves.

**PROPORTION OF MALES TO FEMALES.**

To each 100 of the population in N. W. P. the males are 100 to 86.49 females; among the Hindoos of the same provinces the males are 100 to 86.03, among the Mahomedans the males are 100 to 89.11.

**PROPORTION OF CHILDREN IN NORTH WEST PROVINCES.**

The average number of children under FIFTEEN years to the whole population is about 31 per cent. According to the European proportions therefore there should be 9,972,931 children under FIFTEEN in the N. W. Provinces, but there are 10,618,774 under TWELVE!

**The Army of India.**

The strength of the Indian Army is,—

Europeans	61,000
Natives	1,23,000

Total .. ... 184,000

[It may be here stated as a curious fact scarcely even thought of, that leaving out Nepal and the Nilgiris, 60 men live still in possession between them a force of 171,000 men nearly equal to the whole Indian Army.]

*European.*

In the evidence taken before the Select Committee on the Army in India published in October 1867, Sir William Mansfield and Colonel Norman both stated that the number of Europeans in troops in India at the outbreak of the mutiny was 45,000. Major General Bullen gave the following more correct figures.

No. of non-commissioned rank and file of artillery, infantry and cavalry 37,091.

Of that number, upwards of 5,000 were serving in the Persian Gulf.

Of that number also 20,000 were stationed in localities which were not in the possession of the Government of India 20 years before 1st May 1867.

In 1861 the number of British troops in India was 81,000.

In 1867 (as above shown) the number = 61,000.

**COMPOSITION OF THE NATIVE ARMY.**

A return dated 9th March 1867 gives the following view of the native army of India in races and castes.—

*Lacivates of Punjab.*

Christians (Madras chiefly)	2,091	Jats ... ..	1,603
Jews (Bombay) ... ..	286	Telingas ... ..	10,319
Mahomedans ... ..	20,219	Mahrattas ... ..	8,076
Br. Hindus ... ..	5,636	Bhils ... ..	5
Kayasths ... ..	598	Pindharries ... ..	3,245
Tamils ... ..	2,761	Boxers ... ..	10,548

*Punjab*

Mahomedans ... ..	6,117	Seikhs ... ..	10,150
Hindoes ... ..	1,389	Muzums ... ..	1,653

*Trans-Indus or Persian.*

Afghans ... ..	2,054	Belooches ... ..	79
Border Tribes ... ..	2,447	Persians ... ..	23

**Hill Tribe.**

Goorkhan ..	3 865
Dogra ..	2,175
Other Hill men	1,300

The native army before the mutiny was as follows --

Bengal Native Army	160,000
Madrass Native Army	67,261
Bombay Native Army	48,850

**Total 256.113**

The native army has been reduced by 134,000, leaving as its present strength 124,000 men as shown above.

## VITAL STATISTICS OF THE ENGLISH ARMY IN NORTHERN AND CENTRAL INDIA.

Death rate per 1001 .	2011
back rate per 100	541

In a force of 31,017 the district numbered 794 and there were 2893 duly sick. The mortality has thus radically increased fully 100 per cent from the 1869 per thousand of the Key West massacre during the last year in which it fell within the military campaign to 4 with three years ending 1862 or 4 in 1864 to some what under 2 in 1865 all at once and to little more than .60 c 1866 all death rate of war was - 36 j 100 men - 74 x 100 = 174 killed in 70 ill among 47 children. There is considerable improvement over 15, the ratio being 14 and 63.15 respectively.

## THE BENGAL ARMY SANITARY REPORT FOR 1860

The Bengal Sanitary Report for 1906, shows that in English troops, in that Presidency the mortality was 20.11 and the sickness 14.61 per 1000, results hitherto unknown in the following table, demonstrating —

Feb 1900	1901	1902	1903	1904	1905	1906	1907	1908
Dental Sickness..	12 35 23 9	3 77 20 51	3 94 20 1	4 11 19 70	0 15 5	1 10 16 1	1 23 16 15	2 11 19 01

But something of this favorable return is due to the fact that the investments were made in 1896, 1898, 1899, 1900, 1901, 1902, 1903, 1904, and 1905 in 1906. Nevertheless, although the numbers included in the 1914 survey were 2,540,491 the savings in life amounts to no more than the difference between 2,740,211 and 2,540,491. Of 704 casualties 15 were from fever, 95 from ill-effects, 76 from complications, 25 from pneumonia, 50 from typhoid, 14 from cholera, 13 from influenza, 13 from heart disease, 1 from cancer, especially, the highest mortality falls upon Diphtheria. Proper, and the lowest in the world—

	Per 100
Bengal Proper,	8.12
Bombay, B. n. w., Orls and C. w. p., districts,	10.4
Madras and Mysore districts,	15.0
Assam district and Central India,	21.1
Punjab	11.41

Whilst the ratio of cholera cases has fluctuated, during the seven years ending with 1905, between 37 in 1000 in 1900, there has been only one year in which it was less than 23. Of every 1000 cases, the mortality is 222, or a little in the intensity of its onslaught, run up from 100 in 1904 to 100 in 1905. Of deaths from the 1899-1900 outbreak, of which I have said the ratio per 1000 of venereal diseases was 217.7, or 10 per cent below that of 1895. Benares enjoys an unequalled reputation in this matter during 1907 (per 100) against 89 at Bombay and 120 at Peshawar. The death rate at the different stations of the Bengal Presidency, has varied from 1.5 per 1000 at Madras, one of the least popular cantonments in India, to 42.08 at Benarespore. The superior health of



married over unmarried life is not supported by the following figures. Of 1,682 Sergeants, 35·14 per cent. were married; of 33,465 privates, only 8·12.

Total loss per cent of strength by death and invaliding

Unmarried.

Presidency Division	5·02	4·67
Benares ... ..	5·25	6·05
Oude ... ..	7·01	7·82
Bohilkund .. ...	6·32	3·14
Gwalior ... ..	8·61	10·10
Saugor ... ..	8·73	10·38
Merrut ... ..	6·80	7·04
Bilund ... ..	7·03	6·11
Lahore ... ..	6·37	7·
Peshawar .. ..	6·23	7·65

### UNEMPLOYED OFFICERS IN THE BENGAL ARMY.

1st July 1867.

A return shows that the number of unemployed officers of the local service of the Bengal Army on 1st July 1867 was 40—Colonels 11, Lieutenant Colonels 10, Majors 6, Captains 10, Lieutenants 37, of whom 41 are unpaired and therefore not qualified for employment.

### MILITARY EXPENDITURE.

	In India.	In England.
	£	£
1856-57	11,491,005	1,200,000
1857-58	15,000,000	.. ..
1858-59	21,000,000	3,700,000
1859-60	17,500,000	2,750,000
1860-61	15,276,20	2,730,000
1861-62	11,000,000	2,120,000

### The Military Strength of Countries around India.

#### I.—CENTRAL ASIA.

	Population	Army.
Bokhara.....	3,000,000	40,000
Khiva .....		20,000
Khokan .....		20,000
Total according to Vambory.....		80,000

#### II.—PERSIA.

According to Watson, Persia has a population estimated at from 8 to 10 millions and has an army, consisting of Cavalry and Infantry of (95,000) and artillery (5000)—100,000.

#### III.—AFGHANISTAN.

According to Ferrier, Afghanistan has the following population.

Afghan .. ..	2,500,000
Pashtuns or Himaks .. ..	600,000
Belooches .. ..	800,000
Kuzilbashes .. ..	800,000

Total ..... 4,200,000

which is a population large enough to send 100,000 men into the field.

## IV.—N. W. FRONTIER TRIBES.

In a report laid before Government it is stated that the fighting men among the Independent tribes of the N. W. frontier from Muzara to Dehra Ghasee Khan numbers ... 1,15,000  
Baloochees Bordering on Dehra Ghasee Khan ... 20,000

Total to where frontier of Sind begins..... 1,35,000  
Tribes within the British frontier ... 80,000  
Total from Cashmere to Sind, not counting Baloochistan or the  
Baloochees frontier ■ Sind... 2,15,000

## The Debt of India.

In no fewer than 41 out of the 59 years which elapsed between 1800 and 1860, considerable, often large additions have been made to the public debt of India. In 13 only has a diminution taken place.

In 1854 the public debt amounted to £53,637,376.

On 30th April 1857, it amounted to (in India) £53,546,033, and (in England) £1,401,420;—Total £55,111,033. The interest payable annually thereon was £2,523,375.

On 30th April 1860, it amounted to (in India) £71,202,807, and (in England) £90,049,000; Total £167,851,807. The interest payable annually thereon was £4,461,020.

The debt may now in (1867) be taken at a hundred millions or less than two years' income, a much smaller proportion than any other country. The interest all round, is 4½ per cent—a moderate rate for the East, considering that there imperial guarantee exists.

## Revenue of India.

The total revenue of India in 1851-52 was ... £ 59,710,000  
The average for three years before the mutiny 1854-5 to 1856-7 was ... 31,080,000  
The total revenue in 1858-9 was ... 30,600,789  
Do. in 1861-2 ... 43,820,473  
Do. in 1862-3 ... 45,143,752  
Do. in 1863-4 ... 41,613,032  
Do. in 1864-5 ... 45,632,407  
Do. in 1865-6 ... 48,935,220  
Do. in 1866-7 ... not published

## The Annual Surplus or Deficit.

Total from 1814 to 1819 (six years) Deficit ... £ 5,445,981  
Do. do. 1820 to 1823 (three years) Surplus ... 2,461,000  
Do. do. 1824 to 1828 (five years) Deficit ... 12,300,000

From 1814 to 1860—a period of 46 years—there has been a surplus in 13 of the years amounting on the whole to 8,895,137

There have been deficits in the remaining 33 years amounting in the whole to 47,400,000

1840-50 ...	Surplus...£	351,187	1850-60 ...	Deficit	9,290,120
1850-51 ...	"	415,443	1860-61 ...	"	4,000,000
1851-52 ...	"	531,265	1861-62 ...	"	150,038
1852-53 ...	"	424,257	1862-63 ...	Surplus	1,827,345
1853-54 ...	Deficit...	2,044,117	1863-64 ...	"	78,347
1854-55 ...	"	1,707,361	1864-65 ...	Deficit	193,520
1855-56 ...	"	972,791	1865-66	a Surplus of	2,800,189
1856-57 ...	"	143,597	was shown, but £1,028,189 was		
1857-58 ...	"	7,864,222	a mere matter of account,		
1858-59 ...	"	12,203,187	leaving as the real Surplus 1,772,000		

## Income of the Indian Railways.

The earnings of the various Indian Railways during 1865-66 will be seen from the following table which are arranged in order of amount —

	Per mile per week		Total per year	
	1865	1866	1865	1866
East Indian	£ 247	£ 312	£ 1,673,253	£ 2,010,049
G. I. P. C. and M. R.	374	325	1,171,120	1,219,850
Bombay and Baroda	195	261	310,413	310,788
Eastern Bengal	215	226	131,505	131,793
South	119	173	61,536	95,388
Madras	153	131	399,464	428,363
Great Southern	85	105	30,124	15,540
Mutlak	66	71	9,431	10,370
Punjab	5	71	51,125	91,090
			3,656,177	4,466,916

The report for 1866 of Mr. Julian Dinsmore Government Director of the Indian Railway Company, was issued in May 1867. It also contained a review of the financial position of Indian Railways at the close of the official year 1866-67. At the commencement of the year 1866 there were 4,131 miles of Railway open for traffic. During 1866, 205 miles were finished, and since 1867 to date of report 1867 had been finished, so that 4,637 miles of Railway were open in India in May 1867. Of the 306 miles which have been added since 1st January 1866, 150½ belong to the G. I. P. 45½ to the Great Southern, 30 to the Delhi 14 to the Madras, 42 to the Indian Branch Railway and 3 to the East Indian. When Mr. Dinsmore reported, the completion of the extension of the E. I. Line to Jubbulpore had not taken place. It was expected that the G. I. P. link between the present terminus and Jubbulpore would be completed in October or November 1868, and a thorough communication would then be established between Bombay and Oudh. The total length of line at present sanctioned, opened 1st May 1867, and remaining at 1st May 1867 to be finished is as follows—East Indian, sanctioned 1,401½, opened 1,114, unfinished 70, G. I. P., sanctioned 1,266½, opened 852½, unfinished 122, Madras sanctioned 823, opened 611, unfinished 160, B. B. and C. I., sanctioned 312½, opened 306 unfinished 6, South sanctioned 109, opened 110, unfinished nil, Punjab sanctioned 21, opened 23½, unfinished nil, Delhi sanctioned 120, opened 10, unfinished 20, Eastern Bengal sanctioned 159, opened 114, unfinished 15, Great Southern, sanctioned 166, opened 126, unfinished 14½, Calcutta and South Eastern, sanctioned 120, opened 29, unfinished 64, Indian Branch sanctioned 1,700, opened 42, unfinished 668. Total sanctioned 561½, total unfinished at 1st May 1867, 2,005½.

At 1st May 1867 the total weight and value of goods shipped from England to India up to the end of 1866 for the purposes of the railways 3,195,863 tons, and £1,019,929. To convey these 48,7 ships were employed, 51 being lost.

Locomotives.—At 31st December 1866 the I. I. Company had 112 locomotives; G. I. P. 167, Madras 104, B. B. and C. I. 72, Bombay 35, Punjab 38; Eastern Bengal 28, Great Southern of India 11, Calcutta and South Eastern 12; Indian Branch 1.

Passenger Carriages.—E. I. 614, G. I. P. 110, Madras 306, B. B. and C. I. 237, Bombay 60, Punjab 116, Eastern Bengal 92, Great Southern of India 35, Calcutta and South Eastern 56, Indian Branch 13.

Trucks and Wagons.—E. I. 4467, G. I. P. 3,813, Madras 2181, B. B. and C. I. 2,072, Bombay 661, Punjab 669, Eastern Bengal 469, Great Southern of India 19, Calcutta and South Eastern 476, Indian Branch 17.

Shareholders.—On 1st January 1866 the number of shareholders and Debenture-holders was 39,466, the proportion of natives holding stock or debentures being above one per cent. On 1st January 1867 the number had risen to 43,368 the proportion of natives being below one per cent. The total number of shareholders registered in England holding shares or stock of less amount than £1,000 on 31st

December 1866 was 29,173, of £1000 and upwards 14,677, total in England 94,819. The total number of shareholders registered in India was 816 of whom 196 were Europeans and 426 natives. The total number of Debenture holders was 6,170. It is therefore almost exclusively from England that the capital for Railways has been supplied, and Mr. Duerer adds it as a fact worthy of observation that a considerable number of persons who derive their income from, or have accumulated fortunes from their connection with India, either as members of the service, merchants or otherwise, have invested in these Railways.

*Persons employed in the Line.*—The number of Europeans and East Indians employed on the R. I. in 1866 of natives 19,204, G. I. P., Europeans and East Indians 622, natives 7,693, Eastern Bengal, Europeans and 1st Indians 154, natives 2,620, Calcutta and South Eastern, Europeans and 1st Indians 31, natives 435.

*Capital.*—The amount of Capital raised by all the guaranteed companies up to 1st April 1867 was £67,254,802, of which £11,800,177 remained ■ share capital, £56,707,705 of debentures, convertible into shares and £4,746,720 of debentures not so convertible.

*Expenditure.*—The expenditure up to the same date amounted to £67,932,530 showing an excess over the sum raised of £677,728 (certain companies up to 31st March 1867 had received advances to the amount of £1,754,930, and a balance of £1,077,163 stands to the credit of others leaving a net balance of £677,728 ■ the debit collectively of the R. I. and G. I. and other companies. The expenditure during 1866-67 was £7,739,538 the total sum which it was calculated at the beginning of 1866 would be expended upon the railways now in progress before the whole of them were completed with a net cost of double line was £81,000,000. This was exclusive of the Indian Branch Railway Company which has since been added to the list of guaranteed companies, and of the doubling of portions ■ the G. I. P. The estimated amount for sanctioned lines will thus be increased to above £88,000,000.

*Interest.*—During the half year ending 30th June 1866, the R. I. Railway realised Rs. 10,80,735 beyond the amount advanced for guaranteed interest, and the G. I. P. Rs. 7,54,742. The half was returned by Government in repayment of former advances under the guarantee, and the other half was remitted to England to augment the half yearly dividend of the shareholders by a quarter per cent.

*Government Advances.*—The total amount advanced by Government from 1849 to the end of 1866, for guaranteed interest was £18,923,176, and about £7,000,000 had been paid back by the companies from the earnings of the railways making the debt of the Railways to Government at 1st December 1866, £12,000,000.

### Crime in India.

*In N. W. Provinces.*—The population in 25,000,000 the ratio of murder is one murder among every 94,911 people, one robbery including dacoities, to every 56,740 people, one lurking house-trespass and act of house-breaking among every 1,991 people, one act of theft among every 907 people. [Note.—The population shown is the estimate before the census.]

*In the Punjab.*—The people is 15,000,000, the ratio of murder is one murder among every 49,431 people, one robbery (including dacoities) to every 69,124 people, one lurking house-trespass and act of house-breaking among every 2,197 people and one theft to every 1,119 people.

*In Oude.*—The population is 5,000,000, the ratio of murder to population is one to every 66,217 of the people, one robbery (including dacoities) to every 38,793.

*In the Central Provinces.*—The population is 6,000,000, the ratio of murder to population is one murder among every 124,461 people, one act of robbery (including dacoities) among every 113,500 people, one lurking house-trespass and act of house-breaking among every 1,460 people, one act of theft among every 863 people.

*In England and Wales.*—The population is 20,000,000; the ratio of murder is one murder among every 149,250 of the people, one robbery among every 92,297 people, one act of house-trespass and house-breaking to every 5,213 people, and one act of theft to every 250 people.

[If we remember that crime and murder were reported in England as it never is and cannot be in India, we shall be able to understand the statement that while only one Englishman in every 150,000 commits a murder, one Punjabee in every 50,000 is thus guilty.]

### The Currency Commission.

The Blue Book of the Currency Commission was issued at the beginning of 1867. The Commission reported that the want of facilities for the encashment of notes was clearly established, and that such want caused the notes to be depreciated at varying rates of discount which made the notes to be practically viewed as commercial paper, and the inevitable result in the native mind was not merely a sense of inconvenience, but a mistrust of the notes based on an idea of substantial loss flowing from the use of them. The Commission thought it might be expedient (1) to separate the office of Currency Commissioner of a Presidency from the mastership of the mint, (2) to enjoin the extension of facilities for the encashment of all notes at all treasuries up to a given small amount say Rs 200, (3) to permit treasuries a larger discretion where this may be done without much chance of loss, (4) to establish offices of sub-treasuries at such places as may be approved of by Local Governments and Administrations for the purpose; (5) to advise accountants general not to exhibit too great jealousy in remitting in notes. The Commission states that before a "Universal Note" could be recommended a more detailed study of the subject would be required. They thought the preponderance of argument was against the issue of a 5 rupee note. With reference to the introduction of gold it had been established that gold mohurs and English and Australian Sovereigns, although not used as money by the State are generally at or above par in price whether in the presidency towns or in the cities of the Mofussil, that where gold was below par in price, it happened either because gold was almost practically unknown in the districts concerned, or because the people were too poor to create a demand for it that the demand for gold currency was unanimous throughout the country, that gold coins of 15, 10, and 5 rupees respectively would find more favour in the eyes of the people than notes of like value, that the introduction of gold would facilitate the establishment of currency notes, outlying treasuries being assisted by such a measure towards the convertibility of the notes, and that the opinion is generally almost unanimous, that the currency should consist of gold, silver and paper. The Commission therefore recommended the introduction of a gold coinage consisting of pieces of 10 rupees and 5 rupees respectively—the 10 rupee pieces having the weight of 120 grains and the 5 rupee piece 60 grains troy.

### The Indian Paper Currency

The following are the nine circles of issue throughout India—Calcutta, Allahabad, Lahore, Nagpore, Madras, Calcutta, Ichinopoly, Vinsagapatam, Bombay, and Lahore.

Note—Nagpore was transferred in August 1867 to Bombay and the Bombay series of Nagpore Government currency notes was issued in place of the former Calcutta series of Nagpore notes.

The greatest number of notes that ever entered into circulation since the introduction of the Paper currency was 16 crores. By the last returns for all India to May last the number of notes in circulation was 54 crores. Taking for granted that the circulation of the notes is confined to the capital towns of each circle, and assuming the aggregate population of these towns to be 2½ millions, we deduct that the note circulation stands in the ratio of three notes to every one of the inhabitants of the towns named. The average circulation of the Bank of England and the English Provincial Banks of issue is more than 1 to every one of the population of England and Wales, that of the Scotch Banks of issue is nearly 1½ to every one of the population of Scotland, and that of the Irish Bank is 1½ to every one of the population of Ireland. But this comparison is not a fair one, because since the Bank of Bombay lost credit with the community the Exchange Banks of Bombay (instead of leaving their reserves in that Bank) have held them, themselves, and as these are held largely in Government notes, a very respectable portion of the notes returned as "in circulation" is in reality in the safes of the various Banks.

Again it should be borne in mind, that the minimum denomination of the Bank of England note is £5, whereas the minimum denomination of the Indian note is Rs 10.

The note circulation in British India stands to the population of British India as one note to every 107 people.

The note circulation of Britain is 1½ notes to every one of the people.

From the introduction of the system in March 1862 to 28th May 1864, the only circles established were those of Calcutta, Bombay and Madras and the amount of notes issued in these circles at the last named date was 6 crores. From May 1864, the June 1865, the remaining seven circles were opened, and by 3rd June 1866,

the issue of notes amounted to 7½ crores. On 1st July 1865, the circulation had risen to 8½ crores, but three-fourths of that increase was due to the issue of Bombay where the circulation had risen from 331 lakhs on 3rd June 1865 to 407 lakhs on 1st July of the same year, the sudden expansion of the circulation being due to the panic that had seized the community, and to the hoarding of notes to avoid devaluation in connection with timber-exports. On 31st December 1866 the total circulation of the rupee had reached its maximum of 10½ crores, by 30th March 1867 it had declined to 9½ crores.

As regards Bombay, the hoarded notes crept out of their hiding places during and, for some time after September 1865 when the price of cotton was rising, and being exchanged for silver the circulation in Bombay fell from its maximum in 1865 (Rs 4,14,50,000) to Rs 2,60,45,000 at the end of the same year. With the accumulation of insolvencies and dread of calls during the first six or eight months of 1866, the circulation had again expanded to nearly 44 lakhs at the end of June 1866, and 61½ lakhs at the end of December 1866, or 2,70,00,000 beyond the circulation in January 1865 (before the crisis) when there was no inducement to hoard. This sum of 2,00,00,000 was therefore altogether withdrawn from active circulation and was lying partially in the coffers of the Exchange Banks and partially in the coffers of insolvents.

Value of Rs. 1000 notes in the hands of the public on 30th

April 1867		Rs. 3,91,93,000
Do do	31st August 1867	3,58,30,000
Do do	22nd November 1867	4,13,1,000
Value of Rs 500 notes in hands of public on 30th April 1867	Rs	1,11,1,10
Do on 31st August 1867		2,01,00
Do on 22nd November 1867		1,11,00
Value of Rs 100 notes in hands of public on 31st August 1867	Rs	01,11,00
Do on 22nd November 1867		07,51,00
Value of Rs 20 notes in hands of public on 31st August 1867	Rs	1,01,1,20
Do on 22nd November 1867		1,11,1,00
Value of Rs 10 notes in hands of public on 31st August 1867	Rs	01,11,10
Do on 22nd November 1867		01,11,100

### Educational Statistics of India

An elaborate review of this subject, laid before the Government of India in 1867, shows the following figures —

After the Act of 1813 was passed £10,000 a year was to be set aside for the encouragement of Education in India, that sum has now been increased, in 1867 £821,067. The following table shows the growth and repportionment of this grant for the last 50 years —

[illegible]

The expenditure in each province in 1865-66 on Science and Art, Grants-in-Aid and the Universities, which alone are Catholic, is here seen —

	Science and Art	Grants-in-Aid	Universities
Bengal	£14,103	£25,779	14,591
N. W. Provinces	2,401	20,712	..
Bombay	1,469	19,490	8,078
Madras	12,119	16,864	1,075
Punjab	3,917	11,717	..
British Barmah	3,742	1,822	..
Oudh	..	3,774	..
Central Provinces	2,765	1,822	..
Government of India	113,310	152	..
<b>Total</b>	<b>153,906</b>	<b>117,191</b>	<b>10,147</b>

The rest of the grant was spent on Educational institutions directly conducted by Government. The results of the expenditure are seen in the following table which applies to all the Educational institutions in India taught or aided by the State —

Years ending 31st April	Number of Students	Average attendance at pupils
1853-54	413	24,179
1854-55	401	15,517
1855-56	508	14,664
1856-57	8,190	190,611
1857-58	8,070	151,188
1858-59	12,159	219,053
1859-60	13,120	336,706
1860-61	14,123	333,076
1861-62	13,219	356,762
1862-63	13,136	21,151
1863-64	16,616	473,013
1864-65	17,209	111,591
1865-66	19,206	573,181

Of the 573,181 under tuition out of the 150,000,000 of British India, 473,401 were at Schools below the University Matriculation standard, only 88,737 or 15 per cent were Mussulmans, while 384,614 were Hindoos. The number of purely Arts or literary Colleges and of Law, Normal and other special colleges, and their attendance, was in 1865-66 —

	Art & Science		Students		Special and Normal Colleges		Students	
	Govt	Indep	Govt	Indep	Govt	Indep	Govt	Indep
Bengal	7	5	753	349	37	4	2,200	317
N. W. Provinces	8	4	190	..	16	3	709	63
Punjab	2	1	80	15	7	2	204	80
Madras	1	1	63	..	14	4	1,181	267
Bombay	2	..	167	..	11	3	538	180
Oudh	..	..	..	..	2	..	302	..
Central Provinces	..	..	..	..	6	..	153	..
Mysore	..	..	..	..	1	..	69	..

The following was the number of Schools under inspection, Government and Independent, and the attendance in each Province in 1865-66.  
*for census as Independent Schools open at Inspection, 1865-66.*

	Bengal.		Assam		United Provinces		Madras		Bombay		Sindh		Gujarat		Rajputana		Central Provinces		Mysore	
	Government	Independent	Government	Independent	Government	Independent	Government	Independent	Government	Independent	Government	Independent	Government	Independent	Government	Independent	Government	Independent	Government	Independent
Schools																				
Higher	50	Aided Unaided	4	10	19	14	2	2	10	4	1	1	1	1	1	1	1	1	1	1
Middle	117	89	7	52	48	119	163	20	84	13	105	11	105	11	105	11	105	11	105	11
Lower	81	1,138	75	1,716	17	825	1,121	69	61	284	548	650	548	650	548	650	548	650	548	650
Females	5	102	11	239	..	139	33	Inc'd in above.	..	11	92	..	92	..	92	..	92	..	92	..
Total	251	2,258	197	2,166	9	1,117	1,228	..	103	67	741	692	741	692	741	692	741	692	741	692
Pupils.																				
Higher	9,950	10,507	1,181	5,297	3,133	9,150	1,741	607	1,908	1,136	270	229	270	229	270	229	270	229	270	229
Middle	8,124	87,924	3,501	10,222	3,786	9,702	23,704	2,358	2,908	1,042	10,035	91	10,035	91	10,035	91	10,035	91	10,035	91
Lower	2,787	30,907	1,062	50,729	498	15,676	67,144	4,174	5,001	1,240	5,084	18,774	5,084	18,774	5,084	18,774	5,084	18,774	5,084	18,774
Females	153	6,070	429	12,577	..	3,315	Inc'd in above.	..	..	270	2,361	..	2,361	..	2,361	..	2,361	..	2,361	..
Total	20,408	89,508	7,133	72,649	7,416	30,538	92,539	7,197	9,856	3,657	31,618	14,087	31,618	14,087	31,618	14,087	31,618	14,087	31,618	14,087



THE ARTS COLLEGES were attended by 1578 students, of whom 1426 were Hindoos, 57 (or only 3½ cent) Musulmans and 95 "others." The following shows what have been the results of the Universities since their foundation in 1827

To the end of 1886	Calcutta	Madras	Bombay
Affiliated Colleges and Schools Passed Matriculation	39	19	6
" B.A. "	4,765	937	881
" M.A. "	213	60	28
" B.L. or L.L.B.	35	8	—
" M.B. or L.M.	107	16	—
" M.D. "	7	—	16
" L.C.L. or B.O.B. "	4	1	—
" "	27	16	2

### Bombay Department of the Public Instruction.

The actual expenditure connected with the Department of Public Instruction in the Bombay Presidency during the financial year (of eleven months) ending March 31st 1867, was as follows:—For direction and subsidiary charges, Rs 45,362 2 4 from the Imperial Funds and Rs 385 0 0 from local funds; inspection and subsidiary charges, Rs 1,12,140 11 7 from Imperial funds, and Rs 6,518 1 9 from local funds; for instruction, Rs 7,61,276 11 1 from Imperial, and Rs 5,72,126 18 2 from local funds, making a total of Rs 9,16,678 9 from Imperial and Rs 6,01,635 14 37

amount spent on contingencies (Rs 7,317 1) and patronage and stipend (Rs 1,148 1). That expenditure, if computed at the same rate for twelve months, would show an increase upon the previous year's expenditure of Imperial funds at the rate of Rs 1,39,915-10 0, and a decrease of Rs 1,87,900 11 1 in the rate of expenditure of local funds. As to the increase from Imperial funds, the two main items of increase are Rs 64,140 additional grants to private schools and buildings, and Rs 80,415 additional expenditure in the book department. The number both of schools and scholars were increased during the year and the increase may be stated thus:—Government institutions 367 schools and 12,862 scholars aided institutions, 27 schools and 3,007 scholars inspected only, 23 schools and 11,385 scholars—total increase, 417 schools and 17,251 scholars. A considerable extension of popular education in native states had taken place during the year.

### Telegraphs

Since the first wire was laid in 1850, India has spent on Telegraphs—

Capital	£1,11,328
Working expenses	1,814,413

The Revenue derived from the telegraph has been

£2,563,771
708,567

Loss (besides interest on Capital) — £ 509,566

The length of wire erected in India is 13,400 miles. In the course of the sixteen years 817 miles have been abandoned, and owing to the mutiny, 918 had to be reconstructed.

PERMAN GULF CABLE.—The gross receipts of the Persian Gulf Cable during the year 1886 were £95,000 and the total expenditure £12,000 leaving a clear revenue of £83,000. The average number of messages sent in a month vary from 2,000 to 3,200.

## WORKING OF INDO-EUROPEAN TELEGRAPH.

The following shows the general results for twelve months of the working of the Indo-European Telegraph department, and is the substance of a statement by the Director, Mikan Coast and Submarine Telegraph —

October 1866

Private Messages	2,179	Longest time via Turkey	19d 19h 30m
Government Despatches	8	Shortest time	0d 7h 54m
Total	2,177	Mean time	5d 23h 56m

November 1866—

Private Messages	2,093	Longest time via Turkey	19d 8h 30m
Government Despatches	1	Shortest time	0d 11h 7m
Total	2,127	Mean time	7d 14h 8m

December 1866—

Private Messages	2,115	Longest time	20d 22h 59m
Government Despatches	29	Shortest time	0d 21h 0m
Total	2,144	Mean time	10d 19h 9m

January 1867

Private Messages	2,591	Longest time	18d 31h 0m
Government Despatches	21	Shortest time	1d 5h 40m
Total	2,601	Mean time	11d 17h 8m

February 1867—

Private Messages	2,908	Longest time via Turkey	18d 10h 14m
Government Despatches	29	Shortest Do	0d 7h 10m
Total	2,937	Mean time	3d 15h 50m

March 1867

Private Messages	2,473	Longest time via Turkey	23d 17h 58m
Government Despatches	11	Shortest Do.	0d 7h 5m
Total	2,525	Mean time	8d 11h 43m

April 1867

Private Messages	2,944	Longest time via Turkey	19d 7h 30m
Government Despatches	21	Shortest Do	0d 15h 16m
Total	2,965	Mean time	5d 2h 30m

May 1867

Private Messages	2,649	Longest time via Turkey	3d 19h 39m
Government Despatches	9	Shortest Do	0d 7h 30m
Total	2,688	Mean time	3d 0h 37m

June 1867

Private Messages	1,809	Longest time via Turkey	31 12h 45m
Government Despatches	30	Shortest Do.	0d 14h 4m
Total	1,839	Mean time	3d 21h 14m

July 1867—

Private Messages	1,811	Longest time via Turkey	13d 4h 20m
Government Despatches	41	Shortest Do.	0d 8h 44m
Total	1,851	Mean time	6d 2h 14m

August 1867—

Private Messages	1,963	Longest time via Turkey	14d 0h 20m
Government Despatches	122	Shortest Do	0d 3h 10m
Total	2,085	Mean time	3d 14h 52m

September 1867—

Private Messages	2,276	Longest time via Turkey	7d 2h 49m
Government Despatches	71	Shortest Do.	0d 11h 39m
Total	2,349	Mean time	3d 0h 18m

October 1867

Private Messages	2,570	Longest time via Turkey	9d 18h 30m
Government Despatches	152	Shortest Do	0d 6h 57m
Total	2,722	Mean time	2d 22h 34m

### The Income Tax

In the prospect of the remission of the Income Tax may be desirable to state that the amount of Income Tax realized in 1860-61 was Rs. 98,21,448, in 1861-62 Rs. 1,73,88,417, in 1862-63 Rs. 1,23,22,231, in 1863-64, Rs. 1,07,61,366, and in 1864-65 Rs. 21,61,073.

In 1863 incomes between Rs. 200 and Rs. 500 were exempt, thus relieving 76 of the whole number of tax payers and with a loss of only 21 per cent to the revenue including the diminished cost of collection.

The Income Tax showed the following classification of incomes taken from the returns of 1861-62 —

Provinces	Assessment in 1861-62	Assessment in 1862-63	Total
Bengal	50,000	14,000	64,000
Calcutta	10,000	7,000	17,000
N. W. Provinces	30,000	11,000	41,000
Madras (excluding town of Madras)	1,000	5,000	6,000
Madras town	1,500	1,000	2,500
Bombay (excluding Town of Bombay)	30,000	10,000	40,000
Bombay town	5,000	5,000	10,000
Total	141,500	52,000	193,500

### The Berars.

In 1860 the State income of the Berars amounted to £120,000 per annum; it has now in 1866-67 reached £120,000. The land revenue is estimated to be £1,83,872.

The area under cultivation was 4,00,000 acres in 1860-61 in the former year (considerably more than sufficient for the area which has been brought under cultivation within the last four years). From 1860 to 1861 the average price of grain was 63 lbs for the rupee, but during the last four years the price has been as high as 20 lbs.

Much more land has been sown with grain this year in consequence of the continued low price of cotton.

The District revenue increased from Rs. 7,58,000 in 1865-66 to Rs. 11,61,046 in 1866-67.

The total increase of revenue of 1866-67 was £26,793 or 13 per cent.

The department of Public Instruction only came into existence at the commencement of 1861-62. The schools have increased from 86 to 147 and the scholars from 1611 to 6654. The assignment from Government is £4,424.

Six first class roads have been in process of construction at a cost of Rs. 2,25,340. The sum of Rs. 96,660 raised from local funds has been spent in maintaining the country tracks and in the construction of iron bridges.

The forests of the Berars yield a revenue of Rs. 44,124.

There was an export to Bombay 33,616 tons of cotton which at 11d per pound (taken in the administrative report as the average price during the year 1865-66) gives £1,750,000. There were 5,088 full pressed bales forwarded during the year and 58,188 half pressed bales.

The number of civil suits commenced during the past official year from 8,547 to 10,079. Of this number 415 related to land. Under the four extra assistant commissioners who hear suits involving less than Rs. 500, 7,117 cases or 70 per cent of the whole litigation were disposed of. The appellate business has decreased from 1,906 to 861.

814 persons were imprisoned for debt during the year.

The number of crimes reported was 9,546 followed by 5,474 convictions. Forty six appeals were instituted before the Commissioner and in 28 of them the original decisions were confirmed, while 8 were preferred to the Magistrate, but none of these were proved.

The average number of prisoners during the year was 886. The death rate among the prisoners is 1 per cent.

### Central India.

The district or agency known as "Central India" comprises 71 States and chiefships, covering an area of 83,600 square miles, inhabited by a population of 7,670,000 who pay a revenue to their chiefs of £2,612,801, of the 71 chiefs, 4 are Maharattas, (but they are the most powerful, and being aliens at recent date—the most hated) 7 are Gondwahas, 31 Rajpoots, (the latter being mostly reduced to a petty position), 2 are Brahmans 7 are Mohammedans.

The Military force belonging to the British Government to maintain these numbers 530 guns, 2,200 gunners, 14,000 cavalry, and 13,126 infantry and 4,688 police.

### Rajpootana.

Rajpootana consists of eighteen feudatory States which cover an area somewhat larger than that of Great Britain and Ireland combined, or 1,23,000 square miles. The population is ten millions more than one half of the country in district and one half of it hillry—if the 16 chiefs 15 are Rajpoots, two are Jains and one is Musliman. These chiefs receive a revenue of £2,300,000 exclusive of what is levied by the petty chiefs.

### Administration of the Central Provinces.

The number of original suits during 1906-07 was 152,000 involving property to the amount of £47,007. Of these about one-fifth converted of suits between money lenders and agriculturists. Few of the suits lasted longer than 21 days, the expense of the suit was 64 percent on its value.

The land tax has been raised from £10,000 to £680,000 annually during the next thirty years.

The Forest Revenue yields £10,000.

The salt tax which in 1861 produced £90,000 yielded in 1906-07 double that sum at the same rate of duty.

The central distillery system has raised the excise revenue from £92,709 to £97,054.

The total revenue for the financial year (eleven months on this occasion) amounted to £1,011,118 against £931,522 in the former year.

Of the amount of revenue £16,025 was disbursed to promote Education, Science and Art and £4,709 (in the shape of voluntary contributions and school fees) were advanced by the natives themselves.

There are 1,170 schools with 58,137 pupils, of the schools 743 are founded and maintained by the people of the country. The proportion of children under instruction is only seven to every 1000 inhabitants.

The expenditure of the Public Works Department amount to £225,175 being £61,729 less than the outlay of the preceding year.

The Provinces have 13 feudatory chiefs attached to them who, with one exception are said to behave well "on the whole."

Cotton occupied 611,722 acres being an increase of more than 30,000 acres over the previous year. In the Central Provinces there was a yield of 50 to 60 lbs. per acre, while in the Nagpore country it was only estimated at from 40 to 50 lbs. per acre.

The trade exports of the Provinces amounted in value, to £4,340,101 and the imports to £4,615,063.

The number of patients treated at the dispensaries amounted to 138,909 against 42,103 in 1862.

### Jail Statistics.

The whole jail population of India amounts to about 70,000.

The rate of mortality is about 6 per cent, having fallen from 7.85 per cent. which was the average of the ten years ending 1882. The largest proportion of the mortality must be traced to epidemics which range outside the prison. The mortality from cholera is less among convicts than among the sepoys.



**Exports of Bullion and Specie from Europe to the East.**

The following valuable figures show the total exports of bullion and specie to the East in the past 7 years —

	Bombay, Calcutta and Madras	Alexandria	China
1860	16,911,711	21,012,267	£1,902,611
1861	8,462,069	628,741	1,225,111
1862	11,905,767	2,341,700	2,830,477
1863	12,612,111	5,291,100	8,076,864
1864	11,772,712	6,017,210	2,109,156
1865	8,141,977	7,788,114	1,011,542
1866	6,215,975	3,041,119	757,779

The average export per annum during these seven years has been £15,935,000.

**History of Bullion.**—The total amount (according to the *Madras Bank's Year Book*) of Bullion absorbed in India from the year 1840 till the end of 1864 exceeded £26,000,000, and the imports during the last three years must have brought the total up to at least £29,000,000. Mr Wilson calculated that the value of the specie in circulation in India was about £100,000,000, and if we allow that there has been an increase of 25 per cent since 1840 there still remains the sum of £15,500,000 which has been hoarded in India since 1800 in addition to the accumulated savings of previous centuries.

**Importation of Indian Tea into England.**

The imports of Indian tea into England are given by the following figures —

Year.	Lbs.	Year.	Lbs.	Year.	Lbs.
1846	181,990	1859	270,776	1860	2,621,615
1847	230,000	1861	55,000	1861	1,644,075
1848	30,000	1862	408,818	1862	1,634,456
1849	185,701	1863	191,000	1863	2,621,007
1850	79,226	1864	1,800,000	1864	3,348,671
1851	262,820	1865	900,000	1865	2,900,042
1852	310,145	1866	1,300,000	1866	5,142,720

**Import of Plain Cottons**

The export of plain cottons from Great Britain to India has increased largely during the year 1867 456,506,000 yds having been exported during the six months ending July 1867, as against only 221,606,571 yds in the corresponding months of 1866, being an increase of no less than 61 per cent. This is accounted for by the low value both of money and cloth, the rate of discount at the Bank of England having been this year from 1 to 3½ per cent. This increase has been daily going on for the last ten years, reaching in 1860 an average export per month of 61,877,970, an amount which it has never since attained but is now rapidly approaching. The *Shipping and P. & M. Circulars* state that English ships 221,929 miles of cloth or 4½ million yards to India per annum, a quantity which would, if placed in a line, extend beyond the moon and would surround the earth nearly twelve times.

**Prices of Calcutta average at Opium Sales.**

From 1852 to 1857 (five years) the average price of Calcutta Sales of Opium was Rs 861 and the average number of chests sold per annum was 71,083. The average price for the five years 1857-62 was Rs. 1,503, and the average number of chests sold per annum was 70,600.

## PRICES AT CALCUTTA MONTHLY SALES OF OPIUM DURING 1867.

Crop or Provision of 1865-6.

1867.		BENAR.			Proceeds.
		Chests.	Average.		
January	9	1,230	Rs. 1,368	11½	Rs. 15,72,135
February	■	2,000	" 1,316	1 9	" 26,82,125
March	11	2,000	" 1,378	2 4½	" 25,56,300
April	10	2,000	" 1,266	3 9½	" 25,32,475
May	9	2,000	" 1,382	5 4½	" 25,64,670
June	8	2,000	" 1,302	3 2½	" 26,04,400
July	18	2,000	" 1,367	9 0	" 27,35,125
August	9	2,000	" 1,347	14 0	" 26,05,750
September	9	2,000	" 1,331	8 ■	" 26,08,475
October	16	2,000	" 1,356	12 4½	" 27,13,550
November	11	2,000	" 1,416	3 2	" 28,02,400

## BENARSS.

1867.		Chests.	Average.		Proceeds.
January	9	2,000	Rs. 1,167	6 ■	Rs. 23,25,100
February	7	2,000	" 1,205	10 0	" 24,11,250
March	11	2,000	" 1,199	8 0	" 23,02,080
April	10	2,000	" 1,191	12 0	" 23,89,505
May	9	2,000	" 1,216	6 2½	" 24,30,775
June	8	2,000	" 1,210	15 ■	" 24,61,075
July	10	2,000	" 1,305	1 2½	" 24,06,150
August	9	2,000	" 1,300	11 0½	" 26,01,475
September	9	2,000	" 1,300	6 0	" 26,01,000
October	16	2,000	" 1,310	13 7	" 26,81,700
November	11	2,000	" 1,341	13 0	" 26,83,025

[For the Bombay Exports of opium see page 175.]

## The Trade of India.

It is intended by Government to publish Returns of the trade and navigation ■ British India. The latest return published refers only to ten months, viz, from 1st May 1866 to 28th February 1867 and ■ of little value for the purposes of comparison and need therefore be only briefly referred to here. The total value of the imports (bullion and specie excepted) from 1st May 1866 to 28th February 1867 was Rs 21,68,65,283; the total value of the exports ■ Indian produce and manufactures during the same period was Rs 31,11,90,763; the total value ■ foreign Merchandise exported was Rs 98,20,033; imports of gold, Rs 4,12,67,636 of silver Rs 7,82,30,147; exports of gold Rs 72,71,756, of silver Rs 1,00,51,521.

1,551, tonnage 10,82,391; British Indian vessels cleared 2,435, tonnage 2,14,800; foreign vessels cleared 583, tonnage 1,94,235. [These figures include the repeated voyages of the same vessels, and it is noted in the return that the aggregates of number and tonnage in regard, respectively, to the vessels entered and cleared, "through some discrepancy ■ the local returns do not correspond."] The number of vessels entered, from the United Kingdom and British Possessions, was 3,334, the tonnage 11,91,607; from foreign countries 807, tonnage 2,28,374; the number cleared, for the United Kingdom and British Possessions, was 342, the tonnage 10,30,946; for foreign countries 678, the tonnage 3,40,903.

## Trade of Bengal for 1866-67.

The following comparative table shows the annual trade in Bengal since 1862-63.

Year.	Imports.	Exports.	Total.
	£	£	£
1862-63	16,135,468	18,901,621	35,037,089
1863-64	16,606,961	23,926,228	40,533,189
1864-65	20,085,543	24,456,205	44,541,748
1865-66	23,123,013	27,742,380	50,865,393
1866-67	23,940,046	23,193,921	47,133,967

Of the trade for 1866-67, £10,013,418 was treasure (£3,403,131 of that sum being imported.) The increase in the imports was confined to cotton yarn and cloth. Half of the decrease in the exports, compared with those of the previous year was in treasure and the other half was principally (the subjoined figures showing the amount of decrease) in Saltpetre (£225,893); Sugar (£290,003); Raw Cotton (£1,156,135); Jute (£142,891); Rice (£113,317); Gummies (£103,343); Piece Goods (£234,430); Twist and Yarn (£178,501).

The following is the Exports of the articles named.—

Cotton ... ..	£2,510,557
Tee (87,704 boxes) ...	= 842,708
Rice (4,584,004 maunds)	= 2,063,854

## The Trade of the Port of Bombay,—1866-67.

[Note. According to a Government Resolution, the financial year 1866-67 comprehends only eleven months and ends not on 31st April as former years did, but on 31st March 1867.]

## WHOLE EXTERNAL TRADE, £46,749,734

showing a decrease in the year 1866-67 (eleven months) of £23,032,410 against the trade in the year 1865-66 (twelve months).

The following Table shows the value of the same Trade for the five years preceding 1866-67.—

Year.	Value of Imports.	Value of Exports.	Value of Re-Exports.	Total Value of Trade.
	Rupces.	Rupces.	Rupces.	Rupces.
1862-63	21,85,65,797	18,84,90,607	2,41,04,999	41,15,65,402
1863-64	29,01,47,007	27,17,65,837	2,86,13,207	59,15,79,141
1864-65	36,14,01,076	37,61,00,474	3,45,79,783	77,60,88,333
1865-66	31,47,10,646	40,91,71,131	4,40,37,093	79,79,18,922
1866-67	35,56,63,468	36,51,17,870	4,61,30,163	75,60,81,501
Average of 5 Years...	31,45,10,017	32,06,67,784	3,56,97,840	67,08,13,660
Value for 1866-67 ...	35,56,63,468	36,51,17,870	4,61,30,163	75,60,81,501
Decrease in 1866-67...	2,23,04,972	12,19,07,118	1,27,03,970	20,34,06,820
Increase in 1866-67...	.....	.....	.....	.....



## IMPORT TRADE

Of the Imports shown in the above Table, Rs 67,87,275 were for Government Stores

Analysing the Imports given above, we find that the following rates are stated as the value of the following articles brought into Bombay

Value of Piece Goods un-ported	Rs 4,95,36,588	Value of Sugar and other Saccharine Matter	Rs 99,24,668
Do Metals and Manufactures of Metals	1,17,66,108	Do Gram and Pulse	51,11,31
Do Cotton Wool	1,14,12,916	Do Railway Materials	79,61,015
Do Cotton Twist	68,35,330	Do Silk	5,87,702
		Do Silk Piece Goods	27,17,141
		Do Malt Liqueur	26,41,668

The great decrease in Imports arises on the following articles —

Decrease on Silver imported	Rs 9,48,00,823	Sugar and other Saccharine Matter	Rs 52,261
Decrease on Gold	1,11,10,794	Carriage and Conveyances other than Railway	10,13,497
Do Cotton Wool	1,89,951	Glass and Manufactures of Glass	9,04,301
Do Precious Stones	1,51,741	Printed Books and printed matter	2,51,000
Do Wood and Wood-Manufactures	99,81,49		
Fruits and Vegetables	31,71,205		
Metals and Manufactures of Metals	21,64,429		

There is, however, an increase on a number of articles of which the following are the chief

Increase on Government Stores imported —

Malt Liqueur	Rs 20,51,736	Railway Materials	Rs 9,39,798
Other Stores	1,15,048	Silk Piece Goods	5,30,275
Other Piece Goods	2,17,113		

There has been an increase in quantity and also in value on the following articles —

Candles of all kinds	151 per cent	Ale Beer and Porter	20 per cent
Tea	3 " "	Cotton Twist	11 " "
Metals	72 " "	Steads	10 " "

There has been an increase in value on the following articles —

Fireworks	52 per cent	Silk Piece Goods	27 per cent
Jewellery	45 " "	Railway Materials	16 " "

Among the articles of importation there has been a decrease in quantity in the following —

Ceramics	81 per cent	Glass and Manufactures of Glass	11 per cent
Silver	72 " "	Fruits	54 " "
Precious Stones	13 " "	Cotton Wool	43 " "
Wood and Wood-Manufactures	50 " "		

## EXPORT TRADE

The Export Trade (amounting to Rs 19,67,00,476 was distributed as follows —

To Foreign or External Ports (Merchandise)	Rs. 18,78,80,907
" Foreign Indian Ports	2,37,819
" British Ports in the Presidencies of Bengal and Madras	50,81,600

or 96 per cent with Foreign countries beyond the seas 11 per cent, with Foreign ports in India, and 24 per cent, with the Presidencies of Bengal and Madras

Analysing in like manner the Exports given above we find that the following summary is stated as the value of the following articles exported from Bombay —

Value of Cotton Wool	Rs.	Price Goods (Rs. Export-)	Rs.
Exported	12,00,0731	Do Salt	25,26,805
Do Opium	5,15,1719	Do Grain Pulse	21,00,931
Do Wool	53,1,113	Do Cotton Cloth	1,90,437
Do Price Goods		Do Precious Stones	4,20,757

The Great decrease in Exports arises chiefly as follows —

Decrease in value of Cotton Wool Exported	Rs.
Do. Salt	19,53,12134
Do Opium	11,51,818
Do. Cotton Cloth	0,13,918

On the other hand there has been the following increase in the following articles —

Increase in Price Goods	Rs.
Do Grain	11,85,968
Do Salt	13,99,357
Do. Cotton Cloth	1,92,437
Sugar and other brochamine matter	8,07,633

Of the whole Export Trade, 11½ per cent is represented by Cotton, 20½ per cent, by opium, 3 per cent by Wool, and 2½ per cent by General Merchandise.

#### EXPORT OF COTTON.

The following table shows the state of the Export Trade in Cotton Wool at Bombay during ten years —

Year	Quantity	Value	Quantity	Value
	lbs.	Rs.	lbs.	Rs.
1806 07	27,69,32,195	12,00,02,031	26,16,47,906	11,34,29,344
1807 08	27,70,77,630	2,14,11	0,07,77,432	24,01,22,490
1808 09	28,05,90,490	20,77,07,736	20,16,66,04	24,81,49,057
1809 10	40,09,93,214	27,91,26,170	38,6,50,796	26,51,17,280
1810 11	46,59,13,181	11,83,48,800	31,76,02,497	19,97,23,273
1811 12	84,32,16,131	9,26,57,731	2,07,28,629	8,70,57,015
1812 13	3,13,17,490	6,97,67,700	27,44,65,126	58,12,21,204
1813 14	32,12,24,639	6,30,9,461	21,11,03,027	3,65,03,918
1814 15	2,18,96,112	9,9,73,49	15,72,39,419	2,94,13,309
1815 16	24,06,58,731	4,03,67,775	18,3,6,315	3,18,16,005

#### EXPORT OF OPIUM FROM BOMBAY.

There has been a decrease both in quantity and in value chiefly accounted for by the fact that the year being one of eleven months.

The number of passes granted via Malwa was 1421, and from Guzerat via Ahmedabad 121. The number of chests exported was (Malwa) 29,541. (Guzerat) 1328;

the former representing Rs. 1,77,24,000 and the latter Rs. 7,96,800. The number of chests which paid duty during the last five years is as follows:—

1861-62	...	...	38,667	61-63	...	...	35,090
62-63	...	...	51,745	63-64	...	...	35,178
63-64	...	...	21,731	64-65	...	...	30,609

The average revenue for the five years derived from the same was Rs. 2,28,06,820.

#### RE-EXPORTS.

Cotton Piece Goods ..	Rs. 1,16,60,840	Jewellery ...	17,32,111
Metals and Manufactures		Elephants' Teeth	7,36,400
of Metals ..	30,71,506	Dyeing and Colouring Ma-	
Cotton Twist ...	17,96,630	terials ...	8,15,149

#### Trade of Sind during 1866-67.

[Note. The returns apply only to the 11 months ending 31st March 1867.]

The total imports by sea into the Ports of Sind during 1866-7 amounted to Rs. 79,23,040 of which Rs. 3,39,136 was treasure. The chief items were —

Railway Materials ..	Rs. 20,73,065	Coil .	8,17,551
Grey Cotton Manufactures	8,00,008	Machinery	3,02,803
Ships	561,761	Ala, Bear and Porter	2,31,549
The total exports from the Ports of Sind during the same eleven months were —		Dates	1,81,844
Cotton Wool	Rs. 53,01,193	Indigo	8,30,025
Rice	13,16,701	Whit	2,82,909
Wool	12,11,515	Molasses	2,16,707
Tell	6,49,413	Horses	1,36,300
Gram	5,42,709		

#### RE-EXPORTS.

The amount of merchandise and treasure re-exported was Rs. 1,82,367, of this the three largest items were piece goods (Rs. 24,111); Dates (Rs. 24,145) and Books (Rs. 6,650).

#### Trade of Aden.

[Note.—The present Financial year 1866-67 consists only of eleven months.]

Total imports by sea and land	1861-63 (12 months)	70,260
Do.	1864-65	1,10,06,310
Do.	1866-67 (11 months)	10,50,031
Total Exports by sea and land	1861-63 (12 months)	85,86,100
Do.	1864-65	97,10,104
Do.	1866-67	95,16,425

The imports by Sea alone amounted to Rs. 86,97,309; by land alone to Rs. 12,52,772.

The Exports by Sea alone amounted to Rs. 55,74,628 and by Land alone to Rs. 39,41,302.

The following shows the principal articles on which there is an increase:—

Cotton Piece Goods, Increase...	Rs. 3,53,445
Coffee Do.	2,40,352
Gums and Resins Do.	68,292

The following shows the principal articles on which there is a decrease:—

Grain	Rs. 4,29,446
Coal	3,54,534
Ivory	64,007

**Trade of the Minor Ports of the Bombay Presidency.**

Allbagh—Imports, Rs. 17,508; Exports, Rs. 12,861.
Ankola—Imports, Rs. 37,405; Exports, Rs. 20,381.
Bascin—Imports, Rs. 1,06,031; Exports, Rs. 16,843.
Broach—Imports, Rs. 56,243; Exports, Rs. 3,32,434.
Bulsar—Imports, Rs. 12,508; Exports, Rs. 1,78,230.
Caranjah—Imports, Rs. 8,814; Exports, Rs. 8,92,375.
Dholera—Imports, Rs. 66,308; Exports, Rs. 12,046.
Ghorahunder—Imports, Rs. 16,433; Exports, Rs. 1,61,730.
Gogo—Imports, Rs. 13,345; Exports, Rs. 3,527.
Honore—Imports, Rs. 6,16,706; Exports, Rs. 6,88,933.
Jambhoseer—Imports, Rs. 953; Exports, Rs. 18,751.
Karwar—Imports, Rs. 1,07,301; Exports, Rs. 78,216.
Malwan—Imports, Rs. 71,861; Exports, Rs. 18,331; Re-Exports, Rs. 35.
Omerganum—Imports, Rs. 1,637; Exports, Rs. 29,044.
Panwell—Imports, Rs. 32,038; Exports, Rs. 2,16,446.
Parnerah—Imports, Rs. 15,843; Exports, Rs. 13,922.
Rajpoore—Imports, Rs. 887; Exports, Rs. 315; Re-exports, Rs. 67.
Rutnagberry—Imports, Rs. 53,063; Exports, Rs. 1,006.
Sanhee—Imports, Rs. 263; Exports, Rs. 16,536.
Sooveradroog—Imports, Rs. 98,461; Exports, Rs. 69,690; Re-exports, Rs. 86.
Sural—Imports, Rs. 33,351; Exports, Rs. 1,68,367.
Terrapoor—Imports, Rs. 5,636; Exports, Rs. 23,162.
Trambay—Imports, Rs. 1,069; Exports, Rs. 6,61,873.
Unjanwell—Imports, Rs. 1,19,166; Exports, Rs. 51,010.
Vingoria—Imports, Rs. 3,23,737; Exports, Rs. 2,80,633; Re-exports, Rs. 901.
Vladroog—Imports, Rs. 2,34,805; Exports, Rs. 1,4,655; Re-export, Rs. 7,11.
Wagra—Imports,—(nil) Exports, Rs. 3,197.

**Abstract Statement of value of Trade between Bombay and the United Kingdom (exclusive of Government Stores.)**

	IMPORTS.	EXPORTS AND RE-EXPORTS.
1813-14 ... ..	9,26,980	30,51,513
1814-15 ... ..	13,96,658	27,75,801
1815-16 ... ..	23,03,203	23,94,070
1816-17 ... ..	22,64,566	20,18,103
1820-27 ... ..	49,56,873	30,38,817
1830-37 ... ..	1,32,41,910	1,25,20,317
1840-47 ... ..	1,62,04,284	1,38,21,113
1850-57 ... ..	8,74,41,910	4,18,04,007
1858-60 ... ..	6,90,26,303	5,18,10,725
1860-61 ... ..	6,72,31,220	7,00,00,331
1861-62 ... ..	6,17,86,193	10,26,01,205
1862-63 ... ..	7,01,96,720	15,60,76,828
1863-64 ... ..	10,85,38,636	25,10,02,681
1864-65 ... ..	10,83,58,747	30,05,68,701
1865-66 ... ..	9,91,67,848	25,97,19,601
1866-67 ... ..	6,38,32,531	12,63,67,004

**Vessels Employed in the Bombay Trade.****FOREIGN TRADE.**

The Vessels which arrived from British possessions during the year (eleven months) ending 31st March 1867 numbered 390 representing a tonnage of 363,250½ tons, from foreign countries (Red Sea, Persian Gulf, Suez, Coast of Africa, China &c.) 471 representing a tonnage of 1,36,005½ tons equal to a total of 861 vessels of 4,00,268½ tons. This, however, does not show the nationality of the vessels. The number of British Ships which entered inwards during the year (eleven months) ending 31st March 1867 was 432, representing a tonnage of 3,56,631 tons; and of Foreign (Arab 189 vessels of 25,341½ tons, American 67 of 70,013 tons, French 16 of 7,057 tons, Dutch 4 of 2638 tons, Portuguese 9 of 1,386 tons,) the total number was 296 representing 1,12,342½ tons.

The number of vessels that cleared outwards from British possessions was 348 representing a tonnage of 2,23,160½, from Foreign Countries (Red Sea, Persian Gulf, East Coast of Africa, China, Brazil, Peru and Chili &c.), the total number was 403 representing a tonnage of 1,56,980. This also does not show the nationality of the vessel, but only the port of departure. The number of British ships which cleared outwards was 118 vessels of 3,45,594 tons, British India 64 vessels of 5,66,77½ tons, and of Foreign (Arab 129, tonnage 17,476½, American 4, tonnage 4,468½, French 7, tonnage 3,36½, Portuguese 9, tonnage 1,145) the total number was 295 vessels of 4,99,268½ tons.

### COASTING TRADE

The following coasting vessels entered inwards during the year British 165 vessels of 90,439 tonnage, British India 16 vessels of 428½ tonnage, Foreign 1,202 of 49,409 tons, and native craft 2,633 of 1,15,103 tons. Total 4,116 vessels of 211,789 tons.

The following coasting vessels cleared outwards British 266 vessels of 172,023 tons, Foreign, 281 vessels of 27,168 tons, native craft 2,115 vessels of 163,296 tons.

### VESSELS EMPLOYED IN THE TRADE OF SIND

The vessels which arrived at the Ports of Sind from all parts not subject to the Bombay Presidency during the year (of eleven months) was 8 steamers (tonnage 1,407½) and 57 vessels (tonnage 41,79), of that number the vessels which arrived under British colours numbered 56, French 2. The number of native craft entering was 1,127 representing a tonnage of 46,80½ and of the number 29 sailed under British colours, 761 under Dutch colours, and 58 under Arab colours.

The number of vessels departing from the ports of Sind during the same period was 14 by 8 of the Bombay Presidency 1 Steamer (tonnage 1,819½) 14 vessels (tonnage 51,111½) of that number the vessels which arrived under British colours numbered 63, French 1 the number of Native craft departing was 616 representing 30,610 tons, and of that number 75 sailed under Dutch colours representing 19,663½ tons, and 211 under British colours representing 7,518½ tons.

### Vessels employed in the Trade of Aden.

The vessels which arrived at the Port of Aden during the year (of eleven months) were British 209 (tonnage 212,690) French 46 (tonnage 46,026) Russian 1 (tonnage 511) total 256 with a tonnage of 261,070.

The number of Country craft arriving at Aden was 674 representing a tonnage of 22,160.

The vessels which departed from the port of Aden were British 209 (tonnage 207,855), French 46 (tonnage 46,026), Russian 1 (tonnage 511), total 256 with a tonnage of 257,193.

The native craft departing from Aden numbered 656 representing a tonnage of 21,728.

# The Indian Customs' Tariff,—1867.

**SCHEDULE A.—IMPORT.**

No and Description of Article	Unit in which Duty Is Levied	Rate of Duty
1 Apparel, including Haberdashery, Millinery, &c.—	Rs. A Ad valorem	Seven and a half per cent.
2 Arms, Ammunition and Military Stores— Gunpowder, common .. .. . "           "           "           " "           "           "           " Fire Arms and parts of ditto All other sorts, including Military Accoutrements, Uniforms, &c.	0 5 per lb. 1 0 " Ad valorem Ad valorem	Seven and a half per cent., except as regards Military and other Regulation Uniforms and Accoutrements when imported for private use by persons in the Public Service, which are free.
3 Blacking— Quarts .. .. . Small .. .. . In Tins .. .. .	5 0 per doz. 2 8 " 0 3 per lb	Seven and a half per cent.
4 Cabinet Ware—	Ad valorem	Seven and a half p. ct.
5 Candles, Wax, Composition and other kinds— Candles, Wax .. .. . "           Paraffine .. .. . "           Spermaceti .. .. . "           Composition and other sorts .. .. .	1 0 per lb. 0 8 " 0 8 " 0 6 "	Seven and a half per cent.
6 Carpets and Carpeting— Single Carpets .. .. . Carpeting in rolls .. .. .	Ad valorem Ad valorem	Five per cent.
7 Carriages .. .. .	Ad valorem	Seven and a half p. ct.
8 Chemicals .. .. .	Ad valorem	Seven and a half p. ct.
9 Chin and Japan Ware, other than Lacquered Ware which is free	Ad valorem	Seven and a half p. ct.
10 Clocks, Watches, and other Time-keepers .. .. .	Ad valorem	Seven and a half p. ct.
11 Coach-builders' Materials .. .. .	Ad valorem	Seven and a half p. ct.
12 Coffee— Persian Gulf and Red Sea .. .. . Other places .. .. .	90 0 per cwt 20 0 "	Seven and a half per cent.
13 Corks .. .. .	1 8 per gross	Seven and a half p. ct.
14 Cotton— Thread— Sewing Thread, white & colored "           in reels, or on cards not ex- ceeding one hundred yards— Gos & Country Twist— Mule, under No. 15 Nos. 15 to 24 25 to 32 33 to 42 43 to 52 53 to 60 70 80 90 100 110 to 150 160 to 200	0 12 per lb  2 8 per gross reel 30 0 per cwt.  0 7 per lb. 0 11 " 0 12 " 0 13 " 0 14 " 1 1 " 1 2 " 1 3 " 1 4 " 1 5 " 1 10 " 1 14 "	Seven and a half per cent.

<sup>1</sup> According to length to be changed in proportion.

No. and Description of Article	Value on which Duty is Assessed.	Rate of Duty.
<b>Cotton,—continued.</b>	<b>Rs. A.</b>	
Twist—		
Water, No. 20 ... ..	0 12 per lb.	Three and a half per cent.
30 ... ..	0 13 "	
40 ... ..	0 15 "	
50 ... ..	1 1 "	
Above 50 ... ..	1 4 "	Three and a half p. ct. * Duty to be charged on the Grey weight of the colored Yarn, when not ascertainable, the actual Wharf weight or Invoice weight to be taken.
Turkey Red Twist, all kinds*	1 6 "	
Twist, Orange, Red and other	1 6 "	
Colours* ... ..	1 6 "	
<b>Piece Goods—</b>		
Grey—		
Shirtings, Madapollams & Prints ... ..	0 13 per lb.	Five per cent.
Long Cloths, Jeans, Domestics, Sheeting, Drills and T. Cloth	0 11 "	
Other sorts ... ..	Ad valorem	Seven and a half p. ct.
Cotton Rope ... ..	25 0 per cwt	
Cotton Goods—other kinds... ..	Ad valorem	
15 <b>Drugs and Medicine—</b>		
Acid, Sulphuric... ..	0 3 per lb.	
Alkali, Country (Sajee Khar) ... ..	2 0 per cwt	
Aloes, black ... ..	10 0 "	
" Socotra ... ..	25 0 "	
Alum ... ..	3 8 "	
Arsenic... ..	25 0 "	
" China, Muscel ... ..	8 0 "	
Assafetida (Hing) ... ..	56 0 "	
" Oorase (Hingra) ... ..	10 0 "	
Brimstone, Flour ... ..	7 0 "	
" Roll ... ..	6 0 "	
" Rough ... ..	4 8 "	Seven and a half per cent.
Camphor, Bhimsing (Barrae) ... ..	50 0 per lb.	
" refined cake ... ..	65 0 per cwt	
" crude in powder ... ..	50 0 "	
Cassia Lingua ... ..	38 0 "	
Coova, red ... ..	Ad valorem	
Cooperas, green ... ..	2 8 per cwt	
Quinine ... ..	50 0 per lb.	
Sal Ammoniac ... ..	23 0 per cwt	
Salep ... ..	60 0 "	
Senna Leaves ... ..	6 4 "	
All other sorts ... ..	Ad valorem	
16 <b>Dyeing and Colouring Materials—</b>		
Cochineal ... ..	1 12 per lb.	
Gallnuts, Country, Myrabolan ... ..	3 0 per cwt	
" Persian ... ..	35 0 "	
Gamboge Wood... ..	20 0 "	
Madder or Munjeet ... ..	10 0 "	
Orchilla Weed ... ..	8 0 "	
Saffron, Europe... ..	15 0 per lb.	Seven and a half per cent.
" Meadow, Socorunjun ... ..	10 0 per cwt	
" Persian ... ..	13 0 per lb.	
" in cakes or lumps ... ..	5 0 "	
Sapan Wood and Root ... ..	3 8 per cwt	
All other sorts ... ..	Ad valorem.	

No and Description of Article	Value on which Duty is Assessed	Rate of Duty.
17 Felt—	Rs. A.	
Sheathing 40 by 11 inches...	6 1 per piece	Seven and a half p. ct.
In rolls or in lengths ..	0 4 per yard	
All other sorts .. ..	Ad valorem.	
18 Fireworks—		
China ... ..	30 0 per box of 133½ lbs	Seven and a half p. ct.
Other sorts ... ..	Ad valorem	
19 Flax Manufactures of—		
Piece Goods ... ..	Ad valorem	Five per cent.
Other sorts ... ..	Ad valorem	Seven and a half p. ct.
20 Fruits and Vegetables—		
Almonds, without shell ...	2½ 0 per cwt	Seven and a half p. ct.
" with shell ...	10 0 "	
Unjoo kernels ...	10 0 "	
Cocoanuts ... ..	30 0 per thousand	
" kernel (Copra) ...	9 6 per cwt	
Currents, Europe... ..	35 0 "	
" Persian ... ..	12 0 "	
Dates, dry in bags ...	4 0 "	
" wet, in bags ...	3 0 "	
" in pots ...	6 0 "	
Figs, Europe ... ..	42 0 "	
" Persian, dried... ..	6 0 "	
Garlic ... ..	4 0 "	
Pistachio Nuts ... ..	11 0 "	
Prunes, Bussorah ... ..	13 0 "	
Hamans—black, Persian Gulf, Red Sea, and Khemna ...	12 0 per cwt	
" Monocka, Persian Gulf and Red Sea ...	7 0 per cwt	
" Other sorts ...	Ad valorem	
Walnuts, Akroot ..	5 0 per cwt	
Mangoes, dried ...	Ad valorem	
Prunes, Europe ... ..	Ad valorem	
Other sorts, except Bidmish and Buzarbuto Nuts which are free ... ..	Ad valorem	
21 Glass and Glassware—		
Bangles, Glass, China, Gulf ..	10 0 per 100 pairs	Seven and a half p. ct.
" not Gulf ..	5 0 per 100 pairs	
Beads—China ... ..	30 0 per cwt	
" Common ... ..	28 0 "	
" Ruby of all sizes ...	0 12 per lb	
" Seed ..	0 10 "	
" Small, scarlet and red... ..	0 10 "	
" Coral (false) Moorun... ..	0 8 per cove of 2,000 beads	
Glass—Broken ... ..	5 0 per cwt	
" China of all colors... ..	40 0 per 133½ lbs	
" Crown, colored ...	40 0 p. 100 supl ft.	
" of sizes ... ..	6 0 p. 100 supl. ft.	
" Plate, not silvered ..	0 10 per foot	
Pearls, false Bayaria ... ..	5 0 per lakh	
" Boria ... ..	1 0 per thousand	
" Jouria ... ..	8 0 per lakh	
" Nithia ... ..	0 8 per thousand	
" Tachia ... ..	0 12 "	
" Watanah ... ..	10 0 per lakh	
Glass Ware of all other sorts, except Bottles which are free		



No. and Description of Article	Value on which Duty is Assessed	Rate of Duty
22 Gold Leaf, Europe... ..	Rs. A 4 0 per hundred leaves.	Seven and a half p. ct.
■ Grass and other Cloth of China Manufacture ... ..	Ad valorem ... ..	Five per cent.
24 Gums—		
Gum, Ammoniac ... ..	10 0 per cwt	} Seven and a half p. ct.
"  Araliac ... ..	16 0 "	
"  Bdellium, common gum ... ..	5 0 "	
"  Benjamin ... ..	33 0 "	
"  Bysaholo, coarse Myrrh ... ..	12 0 "	
"  Copal ... ..	65 0 "	
"  Frankincense or Olibanum ... ..	9 0 "	
"  Gambier (or Kino) ... ..	8 0 "	
"  Myrrh ... ..	24 0 "	
"  Persian (false) ... ..	3 0 "	
"  Rosin ... ..	8 0 "	
"  All other sorts ... ..	Ad valorem	
25 Groceries not otherwise described	Ad valorem	Seven and a half p. ct.
26 Hides and Skins—		
Border Hides, prepared ... ..	30 0 each	} Seven and a half p. ct.
Buffalo Hides, Country, Tanned	80 0 per score	
Calf Skins ... ..	40 0 per dozen	
Chamois Skins ... ..	6 0 "	
Cow Hides, Country, Tanned	60 0 per score	
Rhinoceros Leather ... ..	40 0 per cut	
Other sorts ... ..	Ad valorem	
27 Horns—		
Buffalo ... ..	11 0 per cwt	} Seven and a half p. ct.
Sieg or Deer ... ..	12 0 "	
Manufactures of ... ..	Ad valorem	
28 Instruments, Musical ... ..	Ad valorem	Seven and a half p. ct.
29 Ivory and Ivory ware—		
Elephants' Grinders ... ..	16 0 per cwt	} Seven and a half p. ct.
Tusks above 20 lbs ... ..	300 0 "	
Tusk 10 lbs. and not exceeding 20 lbs ... ..	225 0 "	
Tusks under 10 lbs ... ..	125 0 "	
Sea Cow or Meye Teeth 3 lbs and upwards ... ..	225 0 "	
Sea Cow or Meye Teeth under 3 lbs ... ..	75 0 "	
Ivory, Manufactures of ... ..	Ad valorem	
30 Jewellery, including Plate—		
Silver-ware, plain	1 6 per tola	} Seven and a half p. ct.
Jewellery and Plate of all other kinds, excepting Precious Stones and Pearls which are free ... ..	Ad valorem	
Ad valorem	Ad valorem	
31 Jute, Manufactures of ... ..	Ad valorem	Seven and a half p. ct.
32 Lac—		
Stick ... ..	16 0 per cwt	} Seven and a half p. ct.
Shell ... ..	28 0 "	
All other sorts ... ..	Ad valorem	
33 Leather and Manufactures of—		
Leather ... ..	} Ad valorem	} Seven and a half p. ct.
Boots and Shoes ... ..		
Harness and Saddlery ... ..		
Other sorts ... ..		

No. and Description of Article	Value on which Duty is Assessed	Rate of Duty
<b>Liquor—</b>	<b>Rs. A.</b>	
Ale, Beer and Porter ... ..		One anna per Imperial Gallon.
Cider, and other fermented		Three Rupees the Imperial Gallon, and the duty to be rateably increased as the strength exceeds London Proof.
Liquors... ..		
Spirits .. ..		
Wines—		
Champagne, Sparkling Wine and Liqueurs ... ..		1-8 per Impl. Gal. or 6 Qt. Bottles.
All other sorts ... ..		1-0 per ditto.
35 Marble, Wrought, other than Statuary ... ..	Ad valorem	Seven and a half p. ct.
36 Mats, Floor Matting, China, of all sorts ... ..	50 0 per hundred	Seven and a half p. ct.
37 Metals, Unwrought, Wrought and Manufactures of—		
Brass Heads, Googree, China	0 12 per thousand	
" Old ... ..	35 0 per cwt	
" Sheets, rolls very thin	30 0 "	
Copper, Australian... ..	48 0	
" Bolt ... ..	50 0	
" Brasier's " ... ..		Seven and a half p. ct.
" China Cash ... ..	30 0	
" Japan ... ..	43 0	
" Nails and Compo-		
tion Nails .. ..	45 0	
Old ... ..	40 0	
" Pig and Slabs, tinned	15 0	

Name and Description of Article	Value on which Duty is levied	Rate of Duty
<b>Metals, &amp;c.,—continued</b>	<b>Rs. A.</b>	
Copper Sheet, Sheathing and Plate	50 0 per cwt	Seven and a half p ct
" Tiles, Ingots, Cakes and Bricks	47 0 "	
" China, White Copper ware	1 4 per lb	
" Pol Dark pans China	3 0 per book of 100 leaves	
" " " Europe	1 0 "	
<b>Iron, Beans</b>	Ad valorem "	
" Flat, Square and I-olt, including Scotch	85 0 per ton	
" Hoop, Plate and sheet	115 0 "	
" Nails	10 0 per cwt	One per cent
" Nail Rod	95 0 per ton	
" Old	2 8 per cwt	
" Pig	40 0 per ton	
" Rod, round, British under half inch diameter	110 0 per ton	
" Swedish, Flat and Square	130 0 "	
" Rice Bowls	3 4 per set of 10	Seven and a half p ct
" " "	1 10 per set of 6	
" Rivets	11 0 per cwt	
<b>Other sorts, except Anchors, Cables, and Runtidge which are free.</b>	Ad valorem	
Lametta, Double reels	4 8 per score	
" Single reels	2 4 "	
<b>Lead, Pig</b>	10 0 per cwt	
" Pipes	18 8 "	
" " "tinned	18 0 "	
" Sheets (other than thin Sheets for Tea Cimeters which are free)	12 0 "	
<b>Ore Galena</b>	19 0 "	
<b>Mock Gold Leaf</b>	5 0 per 20 books	
<b>Ornate or Brass Leaves foreign, Europe</b>	1 4 per lb	
" China	0 12 "	
<b>Patent or Yellow Metals, Sheathing and sheets</b>	42 0 per cwt	Seven and a half p ct
<b>Ditto ditto Old</b>	32 0 "	
<b>Quicksilver</b>	11 0 per lb	
<b>Shot, Bird</b>	18 0 per cwt	
<b>Spelter Nails</b>	17 8 "	
" Plate and other shapes	11 0 "	
" Sheet or Zinc Sheathing	15 0 "	
<b>Steel, blistered</b>	9 0 "	
" British	9 0 "	
" Cast	0 0 "	
" Spring	0 0 "	
" Swedish	10 0 "	
<b>Thin Block</b>	45 0 "	
" Plates, large size, box not exceeding 170 lbs and 100 plates and <i>pro rata</i>	24 0 "	
" small size, not exceeding one cwt and 225 plates and <i>pro rata</i>	14 0 "	
<b>Wire, Brass</b>	6 8 per lb	
" common Iron, Nos 1 to 40	0 8 per cwt	

No and Description of Article	Value in U.S. Dollars	Rate of Duty
<b>Metals, &amp;c.—continued</b>	<b>Rs. A.</b>	
Wire Copper	0 10 per lb	Seven and a half p ct.
Other sorts, including Hardware, Ironmongery, and Cutlery, but excluding Machinery the component parts thereof, and Agricultural Implements, which are free	Ad valorem	
<b>38 Naval Stores—</b>		
Cables, Coir, tarred	0 0 per cwt	Seven and a half p ct.
Canvas, Country, Cotton	0 0 "	
" Europe Sail, not exceeding 40 yards	15 0 per bolt	Five per cent
Coir, Rope, Maldivo and Laccadive	10 0 per cwt	
" Yarn of all kinds	0 0 "	Seven and a half p ct.
Cordage, Hemp, Europe	18 0 "	
" Manila	20 0 "	
Dammer "	5 0 "	
Pitch, American and Europe	13 0 } per barrel not exceeding 3 cwt	
" Coal	4 8 }	
Tar, American "	13 0 }	
" Coal	6 8 } Ditto ditto	
" Swedish and Archangel	14 0 }	
Twine, Europe sail	0 4 per lb	
All other sorts, except Oakum which is free	Ad valorem	
<b>39 Oils—</b>		
Cardamom	10 0 per lb	Seven and a half p ct.
Cassia	1 0 "	
Castor, cold drawn	1 5 per 100 pounds	
Cinnamon, Ceylon	10 0 per lb	
Cocunut	20 0 per cwt	
Elm	10 0 per cwt	
Grass	2 0 per lb	
Jingee or Teel	20 0 per cwt	
Kerosene	1 12 per 100 gal	
Linseed, Country	18 0 per cwt	
" Europe	2 4 per 100 gal	Seven and a half p ct.
Nay htha	30 0 per cwt	
Oil, of sorts	20 0 per ounce	
Sandalwood	8 0 per lb	
Sorrel	20 0 per cwt	
Turpentine	2 0 per 100 gal	
Whale and Fish	15 0 per cwt	
Wood	15 0 "	
All other sorts, except Ocumu and Glush Fat which are free	Ad valorem	
<b>40 Oil and Floor Cloth</b>	Ad valorem	Five per cent.
<b>41 Paints, Colours, &amp; Painter's Materials—</b>		
Ochre, all Colours	3 0 per cwt	Seven and a half p ct.
Paints of sorts	12 0 "	
Prussian Blue, China	0 8 per lb	
" Europe	1 8 "	
Red Lead	11 0 per cwt	
Turpentine	2 0 per 100 gal	
Vermilion, Canton	85 0 per box of 40	
" Macao	30 0 per bundle	

N o . Description of Article	Value in whole Duty in American Dollars	Rate of Duty
<b>Oils,—continued</b>	<b>Rs A</b>	
White Lead	12 0 per cwt	} Seven and a half p ct
All other sorts, including Brushes	Ad valorem	
<b>42 Perfumery—</b>	12 0 per cwt	} Seven and a half p ct
Atary, Perman	10 0	
Rose flowers, dried	1 12 per Impl. gal	
Rose water	Ad valorem	
All other sorts	Ad valorem	
<b>43 Photographic Apparatus and materials</b>	Ad valorem	Seven and a half p ct
<b>44 Pisco Goods, not otherwise des- cribed</b>	Ad valorem	Five per cent
<b>45 Porcelain and Earthenware</b>	Ad valorem	Seven and a half p ct
<b>46 Provisions and Oilman's Stores—</b>		
Bacon in Cans, Cured, Joints and (bacons)	6 0 per lb [cwt]	} Seven and a half p ct
Beef	60 0 per tierce of 9	
Cheese	40 0 per tierce of 2 c	
Chocolate	0 10 per lb	
Cocoa, prepared	0 8	
Fish Mince	0 8	
" Sorrel and Squally, small	50 0 per cwt	
Flour	6 0	
" Bee	25 0 per barrel or sack of 200 lb	
Hams	36 0 per cwt	
Pork	0 8 per lb	
" Sorrel and Squally, small	50 0 per tierce of 3 cwt u l	
" Bee	31 0 per barrel of cwt	
Shark fins	7 0 per cwt	
Tongues, Salts	20 0	
Vinegar in bottles or in wood, Europe	10 0 per keg of six	
" " " " Perma	1 8 per Imp Gal	
" " " " C nity	0 12	
" " " " " "	0 6	
All other sorts, except Butter de mer, Butter and Butter Fat which are free	Ad valorem	
<b>47 Railway Materials—</b>		
Of Iron	Ad valorem	} One per cent
Other sorts	Ad valorem	
<b>48 Rattans and Cane—</b>		
Cane, Malacca	1 0 per dozen	} Seven and a half p ct
Rattans	7 0 per cwt	
All other sorts	Ad valorem	
<b>49 Seeds—</b>		
Anchusuck	10 0 per cwt	} Seven and a half p ct.
Anise, Europe	28 0	
Assalia	7 0	
Cajon	3 0	
Castor	4 8	
Cummin	12 0	
" black	5 0	
Lini gool	5 0	
Linseed	5 0	
Methee	5 0	
Mustard	4 8	

No. and Description of Article

Seda—continued		Rs.	A.	
Quince Seed or Badana		50	0	per cwt
Rape or Surson		4	3	"
Sawjurah		25	0	"
Lookmeria		7	0	"
All other sorts (excepting seed imported by any Public Society for gratuitous distribution, which are free)	..			Seven and a half p. ct
50 Shwls	..	Ad valorem		
51 Shells—		Ad valorem		Five per cent
Chanks, "large shells," for Cameos		10	0	per hundred
Chanks, White live		6	0	"
" " dead		4	0	"
Cowries, 100 unguet & 7 number		3	0	"
" from other places		0	8	"
Cowries—				
Black, common		4	0	per cwt
Malive		16	0	"
Shuklay		10	0	"
Yellow, common purity		5	0	"
Mother of Pearl		8	0	"
Portona Shell		6	0	per lb
" Nuck		1	0	"
Nuclei and other sorts		Ad valorem		
52 Silk—				
Black		9	0	per lb
Raw, (Baron and Cochon China)		1	0	"
" " Mather		1	12	"
" other kinds of China		7	0	"
" " " "		3	0	"
" " " "		1	12	"
" " " "		1	0	"
Raw, (Baron and Cochon China)		8	0	"
Other sorts		Ad valorem		
Silk (not threads, of sorts)		Ad valorem		Five per cent
53 Soap		Ad valorem		Seven and a half p. ct
54 Spices—				
Alum wood		3	0	per lb
Anisee herb		10	0	per cwt
Cardamum, white, Shewerihun		15	0	"
" all other kinds		7	0	"
Cinnamon bark		4	0	per lb
Cinnamon, (China)		0	5	per lb
Cinnamon, dried		5	0	per cwt
Cloves		12	0	"
" in Seeds, Nutmegs		5	0	"
Mace		0	0	per lb
" " " "		10	0	per cwt
Nutmegs		0	10	per lb
" " " "		0	6	"
" " " "		12	0	per cwt
Pepper, black and long		1	0	"
" " " "		2	0	"
All other kinds		Ad valorem		
55 Stationary other than Paper		Ad valorem		
56 Sugar in bulk, or Candy—				
Sugar (and), China		20	0	per cwt
" " " "		13	0	"
" " " "		3	0	"
All other sorts		Ad valorem		Seven and a half p. ct
proline				

No and Description of Article	Value and Unit of Measure	Rate of Duty
57 Willow and Grasses	See A	
58 Icas	20 0 per cwt	Seven and a half p ct
59 Telegraph Stores—	1 0 per lb	Seven and a half p ct
Of iron	Ad valorem	One per cent
(Other sorts)	Ad valorem	Seven and a half p ct
60 Timber and Wood—		
Deil or Pine Planks and Boards,		
superficial square foot, and one		
inch thickness	55 0 per thousand	
Mahogany, in logs	0 6 per superficial	
	foot of one	
	inch thickness	
Ditto Australian	60 0 per ton	Seven and a half p ct
Sandalwood	25 0 per cwt	
" Australian (timber)	4 0 "	
All other sorts excepting the		
Logum Vitæ, Sugarwood,		
and Palmyra Wood which are		
free	Ad valorem	
Manufactures of—In lumber, also		
in plates, staves and Casks	Ad valorem	
■ Polished—		
Manufactured	Ad valorem	100 per cent.
Manufactured	Ad valorem	
Articles such as Pipes, &c, used		
in connection of	Ad valorem	Seven and a half p ct
(2 Toys and Amusements for all C	Ad valorem	Seven and a half p ct
63 Trunks and Boxes	Ad valorem	Seven and a half p ct
64 Umbrellas—		
Cotton, Steel Ribs	0 13 each	
" Canvas	0 11 "	
" China Paper Kutchais	15 0 per 100 of 110	Seven and a half p ct
All other sorts	Ad valorem	
65 Woollen Goods—		
Fine Goods	Ad valorem	Five per cent
Coarse	Ad valorem	Seven and a half p ct
Other sorts		

## SCHEDULE B—EXPORT TARIFF

No and Description of Article	Value and Unit of Measure	Rate of Duty
1 Indigo	See A	
2 Grain of all sorts		Three per cent
3 Lac—		
Button	28 0 per cwt	
Dye	15 0 "	
Seed	10 0 "	
Shell	28 0 "	
Stick	16 0 "	
Other sorts	Ad valorem	Five per cent
4 Oils—		
Castor	16 0 per cwt	
Cocoanut	10 0 "	
Fish	15 0 "	
Grass	3 0 per lb	
Ingenuity of Tool	20 0 per cwt	Three per cent.

NAMES OF ARTICLES	VALUATION	RATE OF DUTY
Onla,—continued	See A	
Lanweed	13 0 per cwt	
Mhowa	12 0 "	Three per cent
Mustard	11 0 "	
Poppy	10 0 "	
Rajc or Sarsap	16 0 "	
Sandalwood	8 0 per lb	
Other sorts	Ad valorem	
5 Seeds—		
Castor Seed (Trunloc)	4 8 per cwt	
(or similar Seed)	1 0 "	
Cummin Seed	12 0 "	
" Black (C. dejes)	5 0 "	
Ground Nuts, with shell	5 0 "	
" without shell	6 0 "	Three per cent
Jing ly or J. l. B. l.	6 0 "	
Lanac	5 0 "	
M. thee Seed	5 0 "	
Mustard Seed	4 8 "	
Poppy Seed	5 8 "	
Rajc or Sarsap Seed	4 8 "	
Other sorts	Ad valorem	Three per cent
6 Shaws	Ad valorem	
7 Cotton Goods—		
Piece Goods—		
Bastins	30 0 per score	
Gurrah	10 0 "	
Kh. r. v. l.	25 0 "	
M. m. h. e.	1 0 "	
M. m. l. e. Ch. r. l.	15 0 "	
T. m. l.	10 0 "	
Sh. m. l.	10 0 "	Three per cent
L. m. l. e. h. e.	10 0 "	
Other sorts	Ad valorem	
Twist, Country, No 10	0 7 per lb	
" " No 10	0 9 "	
" " No 10	0 10 "	
" " No 10 Sp. m.	0 5 "	
All other kinds of Cotton Goods	Ad valorem	
9 Hides and Skins Tanned		
Hides—		
Buffalo, Country, tanned	70 0 per score	
Cow	50 0 "	
Skins—		
Goat and Sheep	10 0 "	Three per cent
Lamp	5 0 "	
Any other sorts of Hides and Skins	Ad valorem	
10 Spices—		
Aloe Wood	1 0 per lb	
Almond in husk	2 0 per 1000	
Cardamoms	200 0 per cwt	
" (Large) Starl	10 0 "	
Chillies dried	5 0 "	
Ginger dry (rough) Malabar	10 0 "	Three per cent
" " (S. m. l.)	7 0 "	
" " (S. m. l.)	15 0 "	
" " (S. m. l.)	15 0 "	
" " (S. m. l.)	7 0 "	
All other sorts	Ad valorem	

WHITLY STOKES,

Assistant Secretary to the Indian Home Department (Legislative)



# Acts passed by the Government of India.

## LEVY OF TOLLS ON THE GANGES ACT.

No I Of 1867

An Act to authorise the Levy of Tolls for the improvement of the Navigation of the Ganges. [Received the Assent of the Governor General on the 15th January 1867]

## REMOVAL OF PRISONERS ACT.

No II Of 1867

An Act to make further provision for the removal of Prisoners. [Received the Assent of the Governor General on the 20th January 1867]

## PREVENTION OF GAMBLING ACT.

No III Of 1867

An Act to provide for the punishment of public Gambling and the keeping of Common Gaming Houses in the N. W. Provinces, in the Punjab, Oude, the Central Provinces and British Burmah. [Received the Assent of the Governor General on the 20th January 1867]

## INDIAN PENAL CODE AMENDMENT ACT.

No IV Of 1867

An Act to enlarge the meaning of the word 'offence' in certain Sections of the Indian Penal Code, and for other purposes.

Whereas it is expedient to enlarge the meaning of the word 'offence' in certain Sections of the Indian Penal Code, as contained therein, not only in those made punishable by the said Code but also anything made punishable by any special or local law is there mentioned. It is hereby enacted as follows:

**1** Sections 147, 194, 195, 203, 211, 213, 214, 221, 222, 224, 231, 232, 237, 238, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

**2** Sections 223 and 224 of the said Code shall be construed as if after the word 'offence' the following words were inserted (that is to say) 'or lawfully committed to custody' and Section 225 of the said Code shall also be construed as if the following words were added to the said Section, (that is to say), 'or if the person was lawfully committed to custody.'

**3** Whoever escapes or attempts to escape from any custody in which he is lawfully detained for failing to furnish any security as provided under Chapter XIX. of the Code of Criminal Procedure, shall be punished with imprisonment of either description as defined in the Indian Penal Code, for a term which may extend to one year or with fine, or with both.

**4** Nothing contained in this Act shall be taken to affect any of the provisions of any special or local law.

# INDIAN PENAL CODE EXTENSION ACT.

No V OF 1867

An Act to extend the Indian Penal Code to the Straits Settlements [Received the Assent of the Governor General on the 1st February 1867]

# THE PUNJAUB LIMITS ACT.

No VI OF 1867

An Act to enable the Lieutenant Governor to alter the limits of existing Districts in any part of the Territories under his Government [Received the Assent of the Governor General on the 1st February 1867]

# PURCHASING OF ARMS FROM SOLDIERS ACT.

No VII OF 1867

An Act to reduce the pecuniary penalty for purchasing from Soldiers Arms, ammunition, clothes and other articles [Received the Assent of the Governor General on the 1st February 1867]

# HORSE RACING IN INDIA ACT.

No VIII OF 1867

An Act to amend the law respecting Horse racing in India

Whereas it is expedient to exempt certain transactions connected with horse racing from the operation of Act No. XVI of 1848 (for avoiding wager), it is hereby enacted as follows

- Preamble**
1. No subscription or contribution or agreement to subscribe or contribute made or entered into after the passing of the Act for or towards any plate prize or sum of money of the value or amount of five hundred Rupees or upwards to be awarded to the winner or winners of any horse race shall be deemed unlawful by reason of any thing contained in the said Act No. XVI of 1848
2. Nothing in this Act shall be deemed to hinder any transaction connected with horse racing to which the provisions of Act No. V of 1848 (for the suppression of all lotteries not authorized by Government) apply
- Nothing in this Act shall hinder prize lotteries**

# THE COMPTOIR D'ESCOMPTE DE PARIS ACT.

No IX OF 1867

An Act to make further provision for suits by and against the Comptoir d'Escompte de Paris [Received the Assent of the Governor General on the 5th February 1867]

# COURTS OF SMALL CAUSES IN THE MOWCEEIL ACT.

No X OF 1867

An Act to empower Courts of Small Causes in the Mowseeil to refer for decision questions arising previous to the hearing of suits, or in the execution of decrees or orders

Whereas it is expedient to enable the Courts constituted under Act No. XI of 1867 to consolidate and amend the law relating to Courts of Small Causes beyond the local limits of the ordinary or municipal jurisdiction of the High Courts of Judicature) to refer for the decision of the High Court within whose jurisdiction they may respectively be situate questions of law or usage having the force of law arising previous to the hearing of suits under the said Act, or in the execution of decrees or orders in such suits, it is hereby enacted as follows

1. If at any point in the proceedings previous to the hearing of a suit under the said Act or in the execution of the decree or order in any such suit any question of law or usage having the force of law shall arise the Court, in suits for an amount not exceeding five hundred Rupees may, either of its own motion or on the application of any of the parties to the suit, and in suits for an amount greater than five hundred Rupees, shall draw up a statement of the case, and refer it with the Court's
- Power to refer to High Court questions arising previous to the hearing of suits or in the execution of decrees or orders**

own opinion there in to the decision of the High Court within whose jurisdiction such Court may be situate. If the question has arisen previously to the hearing the Court may either stay such proceedings or proceed in the case notwithstanding such reference, and give reference contingent upon the opinion of the High Court upon the point referred. If a decree has been made the execution of the decree shall be stayed until the receipt of the order of the High Court upon such reference. All the provision contained in this Section shall apply, *in toto* *in toto*, to the status of a case by a High Court.

2 This Act shall be read with and taken as part of Act No. XI of 1865 and the provisions contained in Sections 24, 25, 26, 27 and 28 of this Act shall *mutatis mutandis* apply to cases referred under this Act.

## THE ORIENTAL GAS COMPANY'S ACT.

No. XI OF 1867

An Act to enable the Oriental Gas Company to extend their operations to any part of India. [Received the Assent of the Governor General, 1st March 1867.]

## CUSTODY OF PRISONERS ACT.

No. VII OF 1867

An Act to amend the law relating to the custody of prisoners within the local limits of the original jurisdiction of Her Majesty's High Courts of Judicature at Fort William in Bengal, Madras and Bombay.

Whereas it is expedient that within the local limits of the original jurisdiction of Her Majesty's High Courts of Judicature at Fort William in Bengal, Madras and Bombay, persons committed to the custody of an Officer appointed by the Local Government instead of to the custody of the Sheriff of Calcutta, Madras or Bombay, in the case may be, it is enacted as follows:—

Interpretation of terms.

High Court.

Sheriff.

Magistrate.

2 The Acts and parts of Acts mentioned in the Schedule hereto annexed shall be read with and taken as part of this Act.

Any act duly done or appointment made under Act No. VII of 1865 (to amend the law relating to the custody of prisoners within the local limits of the original jurisdiction of Her Majesty's High Court of Judicature at Fort William in Bengal) shall be considered as valid as if it were done or made under this Act, and as if this Act had been then in force.

No one to be committed to Sheriff.

And writs not to be issued to Sheriff.

But all writs or warrants for the arrest or apprehension of any person, issued or awarded by the High Court in the exercise of its ordinary jurisdiction or other criminal jurisdiction, shall be directed to and executed by any officer or

1. In this Act, unless there be something repugnant in the subject or context—

High Court denotes Her Majesty's High Court of Judicature at Fort William in Bengal, Madras or Bombay, as the case may be, and includes a Judge or Judges thereof and a Division Court.

Sheriff denotes the Sheriff of Calcutta, Madras, or Bombay, as the case may be.

Magistrate includes a Magistrate of Police appointed under any Act for the time being in force for regulating the Police of the towns of Calcutta, Madras and Bombay.

2. The Acts and parts of Acts mentioned in the Schedule hereto annexed shall be read with and taken as part of this Act.

Any act duly done or appointment made under Act No. VII of 1865 (to amend the law relating to the custody of prisoners within the local limits of the original jurisdiction of Her Majesty's High Court of Judicature at Fort William in Bengal) shall be considered as valid as if it were done or made under this Act, and as if this Act had been then in force.

3. No person shall be committed to the Sheriff to be received and detained in prison, and no writ shall be issued to the Sheriff commanding him to arrest and seize the body of any offender.

But all writs or warrants for the arrest or apprehension of any person, issued or awarded by the High Court in the exercise of its ordinary jurisdiction or other criminal jurisdiction, shall be directed to and executed by any officer or

Writs and writs to be directed to Police officers.

officers of Police within the limits of such jurisdiction.

4 It shall be lawful for the Local Government to appoint an Officer who shall be called in Chhattis Mubara and Bombay the Superintendent of Jails and in Madras and Bombay the Superintendent of Jails for the Town of Madras, or Bombay is the case may be, and who shall have authority to receive and keep persons committed to his custody under the provisions of this Act.

5 The said jails shall be the jails of Chhattis Mubara and Bombay respectively and the Superintendents so to be appointed in Chhattis Mubara and Bombay respectively authorised in the respective Acts to keep and detain all persons duly committed to their custody pursuant to the provisions of this Act or otherwise by any Court, Judge, Justice of the Peace, Magistrate of Police, Coroner or other public officer lawfully exercising Civil or Criminal jurisdiction according to the exigency of any writ or order by which such person shall have been committed, or until such person shall be discharged by due course of law.

6 The said Superintendent shall forthwith after the execution of every such writ or order or warrant except warrants of commitment for trial or, after the discharge of the person committed thereby return such writ or order or warrant to the Court or other officer by whom or by whom the same shall have been issued or made together with a certificate enclosed Superintendentship showing how the same has been executed thereby has been discharged from custody.

7 Whenever any person shall be sentenced by the High Court in the exercise of its original Criminal jurisdiction to imprisonment for a term exceeding six months or to death the Court shall cause such person to be delivered to the said Superintendent or other officer by whom or by whom the same shall have been committed thereby has been discharged from custody.

8 Whenever any person shall be sentenced by the High Court in the exercise of its original Criminal jurisdiction to imprisonment for a term exceeding six months or to death the Court shall cause such person to be delivered to the said Superintendent or other officer by whom or by whom the same shall have been committed thereby has been discharged from custody.

9 Whenever any person shall be sentenced by the High Court in the exercise of its original Criminal jurisdiction to imprisonment for a term exceeding six months or to death the Court shall cause such person to be delivered to the said Superintendent or other officer by whom or by whom the same shall have been committed thereby has been discharged from custody.

10 Whenever any person shall be committed by the High Court in the exercise of its original Criminal jurisdiction to imprisonment for a term exceeding six months or to death the Court shall cause such person to be delivered to the said Superintendent or other officer by whom or by whom the same shall have been committed thereby has been discharged from custody.

11 Whenever any person shall be sentenced by a Magistrate of Police for the Town of Chhattis Mubara or Bombay to imprisonment for a term exceeding six months or to death the Court shall cause such person to be delivered to the said Superintendent or other officer by whom or by whom the same shall have been committed thereby has been discharged from custody.

12 Every person committed by a Justice of the Peace, Magistrate of Police, Coroner or other public officer lawfully exercising Civil or Criminal jurisdiction according to the exigency of any writ or order by which such person shall have been committed, or until such person shall be discharged by due course of law.

ment, in order that such person may be dealt with according to law. Every person

committed by a Court

13 Pending any such enquiry a person committed in pursuance of Act No. XXIII of 1901 (to amend Act VIII of 1879) which the High Court

under Act XXIII of 1901  
Section 8

sections, and such Superintendent is hereby authorized and required to detain such defendant in safe custody until he shall be redelivered to the officer of the Court for the purpose of being taken before the said Court in pursuance of an order of the said Court or of a Judge thereof, or until he shall be released by direction of law.

Every person arrested in pursuance of a writ issued on order of the High Court in the exercise of its original jurisdiction or in pursuance of a warrant of any Court established in Chittagong, Malabar, and Bombay (for the more easy recovery of small debts and demands in Chittagong, Malabar, and Bombay) or in pursuance of a writ issued under Section 10 of this Act shall be brought

without delay before the Court by which or by a Judge of which the writ was issued or under which such warrant or order or before a Judge thereof if the said Court or a Judge thereof shall be then sitting for the exercise of original jurisdiction, and if such Court or a Judge thereof shall not be then sitting for the exercise of original jurisdiction, shall, unless a Judge of the said Court shall otherwise order, be delivered to the said Superintendent for intermediate custody, and shall be brought before the said Court or a Judge thereof at the next sitting of the said Court or of a Judge thereof for the exercise of original jurisdiction, in order that such person may be dealt with according to law, and the said Court or Judge shall have power to make or award all necessary orders in pursuance of that purpose.

15 All persons committed in the Town of Chittagong or in any of the Towns of Malabar, Malabar, and Bombay and a process of sentence of any of the High Courts or of any Magistrate shall be considered to be and shall remain in the custody of the said Superintendent according to the terms of the warrants under which they shall have been respectively committed to custody.

16 Any warrant of commitment under Regulation III of 1874 of the Bengal Code (for the commitment of State Prisoners) Regulation II of 1879 of the Malabar Code (for the commitment of State Prisoners) and Regulation XXV of 1827 of the Bombay Code (for the commitment of State Prisoners and for the attachment of the lands of chieftains and others for arrears of State) may be directed to the said Superintendent in the same manner as the same might have been directed to the Sheriff under Act No. XXIV of 1850 (for the better custody of State Prisoners) and Act No. III of 1875 (to amend the law relating to the arrest and de-

17 The provisions contained in the Statute 21 Victoria cap. 21 (to consolidate and amend the laws relating to the arrest and detention of persons in prison or liable to be arrested or detained in or removed or committed to or entitled to be discharged from prison within the limits of the Towns of Chittagong, Malabar, and Bombay respectively,

shall apply to all persons in the custody of the said Superintendent or liable to be discharged or entitled to be discharged from his custody.

18 Section 25 of Act No. XXVIII of 1860, (to amend Act No. XXIII of 1850, for regulating the Police of the Towns of Chittagong, Malabar, and Bombay and the several Stations of the Settlement of Prince of Wales Island, Singapore and Malacca) shall be construed in Malabar and Bombay as if the words "Superintendent of Prisons for the Town of Malabar or Bombay" and the corresponding words were substituted for the words "Keeper or Governor of the Prison or House of Correction."

19 This Act shall come into operation in Chittagong, Malabar, and Bombay respectively from such date as the Local Government shall notify in the Local Gazette.

Short title. 20 This Act may be called "The Presidency Jails Act 1867"

# SCHEDULE

Number and date of Act	Extent of repeal
No XXIV. of 1855	To substitute penal servitude for the punishment of transportation in respect of European and American convicts, and to amend the law relating to the removal of such convicts
No XVIII of 1862	To repeal Act XVI of 1872 in those parts of British India in which the Indian Penal Code is in force, and to re-enact some of the provisions thereof with amendments and further to improve the administration of Criminal Justice in Her Majesty's Supreme Courts of Judicature
No XXV of 1862	To empower Judges of the High Court and other authorities at Port William in Bengal to direct convicts to be imprisoned either in the House of Correction or the Great Jail of Calcutta, and to authorize the transfer of prisoners in certain cases from the House of Correction to the Great Jail and from the Great Jail to the House of Correction
No XII of 1862	To amend the law relating to the custody of prisoners within the local limits of the original jurisdiction of His Majesty's High Court of Judicature at Port William in Bengal

## PORT DUES IN MOULMEIN AND BASSEIN ACT.

No XIII OF 1867

An Act for the levy of enhanced Port dues in the Ports of Moultmein and Bassein, and to provide for the establishment and maintenance of Coast Lights in the Eastern part of the Bay of Bengal [Enacted the Assent of the Governor General on the 1st March 1867]

## PANDHARI TAX IN THE CENTRAL PROVINCES ACT.

No XIV OF 1867

An Act to provide for the assessment of the Pandhari tax in certain parts of the Central Provinces

Whereas there has for many years existed, and now exists in certain districts of the Central Provinces a tax called the Pandhari tax, assessable on all persons not engaged in agriculture. And whereas it is expedient to make rules for regulating the assessment of such tax. It is enacted as follows—

- 1 The Pandhari tax is hereby declared to be assessable on all persons dwelling or personally working for gain or carrying on business within the districts of Nagpore, Wardah, Chandah, Bhundara, Chundwarra, Raepore, Belaspore, and Sumbulpore, on any part of whose income derived from any source other than agricultural. Provided that no person whose estimated income is less than seventy five rupees a year shall be assessed to the said tax; that no person shall be assessed to the said tax at a rate exceeding two per centum on his estimated income, and that no person shall be assessable to the said tax at a sum exceeding five hundred rupees per annum

Persons on whom the Pandhari tax is assessable

income is less than seventy five rupees a year shall be assessed to the said tax;

Limitation of rates of assessment.

## 2. The Chief Commissioner of the Central Provinces may from time to time

Chief Commissioner may make rules as to assessment and collection of the Pindhari tax

with the previous sanction of the Governor General of India in Council, make and publish in such manner as may seem fit rules not inconsistent with the provisions of this Act or of any other law for the time being in force, to provide (amongst other things) for the matters hereinafter mentioned

For what the rules may provide

§ 3 The rules made under the last preceding Section may provide

- (1) For regulating the manner and times and places of assessments
- (2) For regulating the time and manner of collecting the amount assessed, and, for allowing to the persons employed in the collection fees not exceeding three per centum on the amount assessed upon the tax payers
- (3) For the imposition of penalties on persons convicted of the breach of any rule or regulation made under the last preceding Section Provided that no penalty shall exceed a fine of fifty rupees or imprisonment for a term not exceeding eight days
- (4) For exempting from the operation of this Act special classes of persons in respect of fixed salaries or pensions in respect of such salaries or pensions
- (5) For determining the persons or persons by whom and the manner in which in the case of any person to whom this Act shall apply his or her estimated income, within the meaning of Section 1 of this Act shall be ascertained

§ 4 Arrears of the said tax shall be recoverable by distress and sale of any moveable property belonging to the defaulter or when he or she shall not have any moveable property of which a distress can be made or when after his or her moveable property shall have been distrained and sold the arrears due together with all expenses of the distress and sale is not liquidated by the proceeds of such sale then under such rules and provisions as may for the time being, be in force in the Central Provinces for the realization out of immovable property of land revenue

Recovery of arrears

§ 5 Breaches of rules made under Section 2 of this Act shall be punishable by any Magistrate

Extension of this Act to other parts of the Central Provinces

§ 6 The provisions of this Act may be extended by order of the Governor General of India in Council to any district or districts of the Central Provinces other than those named in Section 1 of this Act

## 7 Every Deputy Commissioner and other officer in the Central Provinces, however such officer is designated is hereby indemnified

Indemnity clause  
for anything done before the passing of this Act, which might lawfully have been done if this Act had been in force, and no suit or other proceeding shall be maintained against any such Deputy Commissioner or other officer in respect of any thing so done.

## MUNICIPAL COMMITTEES IN THE PUNJAB ACT.

No XL OF 1867

An Act to make better provision for the appointment of Municipal Committees in the Punjab and for other purposes [Enacted the assent of the Governor General on the 1st March 1867]

## APPOINTMENT OF ACTING JUDGES IN INDIA ACT.

No XLVI OF 1867

An Act to authorize the making of acting appointments to certain Judicial Offices

Whereas the Governor General of India in Council or the Local Government, as the case may be, is empowered by divers enactments to appoint the Judges of certain Courts in British India And whereas it has been doubted whether he or it is empowered to

appoint persons to act temporarily as such Judges, and it is expedient to remove such doubts, it is hereby enacted as follows

- 1 In every case in which the Governor General of India in Council, or the Local Government, as the case may be, has power under any Act or Regulation to appoint a Judge of any Court in British India, such power shall be taken to include the power to appoint any person capable of being appointed a permanent Judge of such Court, to act as Judge of the same Court for such time as the Governor

General of India in Council or the Local Government, as the case may be, shall direct. Every person so appointed to act temporarily as a Judge of any such Court shall have the powers and perform the duties which he would have had and been liable to perform in case he had been duly appointed a permanent Judge of the same Court.

(certain enactments to be construed as if they contained a clause like section 1 of this Act)

2. Every such Act and Regulation shall be construed as if it contained a special clause to the purport or effect of the first section of this Act.

## CUSTOMS' DUTIES AMENDMENT ACT.

No XVII OF 1967

An Act to amend the Law relating to Customs' Duties. [Received the assent of the Governor General on the 6th March 1967]

[For Title, &c., see page 177 to 187]

## JURISDICTION OF CIVIL COURTS IN JHANSI ACT.

No XVIII OF 1967

An Act to define the Jurisdiction of the Courts of Civil Judicature in the Jhansi Division. [Received the assent of the Governor General on the 6th March 1967]

## ADMINISTRATION OF JUSTICE IN DARJEELING ACT.

No XIX OF 1967

An Act to make further provision in the Administration of Justice in the District of Darjeeling. [Received the assent of the Governor General on the 6th March 1967]

## TRANSHIPMENT OF GOODS IN HARBOUR ACT.

No XX OF 1967

An Act to authorize the transhipment with out payment of duty, of goods imported into Calcutta, Madras and Bombay by steamers.

Whereas in transhipping goods imported by steamers into Calcutta, Madras and Bombay and destined for other ports, duty arises from the in-carrying of goods, and it is expedient to amend the law relating to the transhipment of such goods, so as to exempt them from duty in respect of such goods, if entering into a land as required by

Section 110 of Act No VI of 1963 (to amend the law relating to the transhipment of goods in India) if duty is not paid, and where it is expedient to diminish such duty so far as may be practicable, It is hereby enacted as follows:—

1. Subject to such rules as may from time to time be prescribed by the Local Government or the Chief Officer of Customs of the port of Calcutta, Madras or Bombay, as the case may be, may, on application of any person interested as owner, agent or consignee or otherwise in any goods imported by steamers into

Calcutta, Madras or Bombay, in the case may be grant leave to tranship the same without payment of duty at the port of transhipment and without any security or bond for the due arrival and entry of the goods at the port of destination, when such goods have been specially and distinctly manifested or declared at the time of import as for transhipment to any other British Indian or foreign port.

2. A transhipment fee on each bulk or package of goods so transhipped shall be levied at such rates and under such regulations as may from time to time be prescribed by the Local Government. All such rates and regulations shall be published in the local gazette.

3. This Act shall be read as part of the said Act No VI of 1963, and, shall not be construed as in any respect limiting the power of the Customs' officers to levy duty or to require such bonds and other securities as are authorized by the said Act.

This Act to be read as part of Act VI of 1963

This Act not to apply to salt and Opium

4. Nothing in this Act shall apply to the transhipment of Salt or Opium.



## IMPERIAL LICENSE ACT.

No XXI OF 1867

An Act for the Licensing of Professions and Trades [Received the Assent of the Governor General on the 8th March 1867]

Whereas it is expedient that persons exercising professions and trades in British India should take out licenses and pay for the same, It is hereby enacted as follows:—

Preamble

## Preliminary

Interpretation clause 1 In this Act unless there be something repugnant in the subject or context—

"British India" means the territories which are or may be vested in Her Majesty or Her Successors by the Statute 21 & 22 Vic., cap. 105 (*An Act for the better Government of India*), other than the Settlement of Prince of Wales Island, Singapore and Malacca

"Magistrate" means any person exercising the powers of a Magistrate, or of a Subordinate Magistrate of the first class, and includes a Magistrate of Police and a Justice of the Peace

"Magistrate"  
Number  
Gender

And in every part of British India in which this Act shall operate "Local Government" shall mean the person authorized by law to administer Executive Government in such part, and shall include a Chief Commissioner

Leaving of other laws  
relating to licenses or  
taxes

2 Nothing in this Act shall be construed to affect the provisions of any other law relating to licenses or taxes

Act not to apply to  
certain officers of the  
Army and Police nor to  
cultivators of land

3 Nothing in this Act shall be deemed to apply to—

(1) Officers of Her Majesty's Forces or of Her Majesty's Indian Forces, whose pay and allowances do not exceed Rupees 6 000 per annum, and who shall not be in Civil employment other than in employment in the Police

(2) Non-Commissioned Officers and Privates of either of the said Forces, and who shall not be in Civil employment other than in employment in the Police

(3) Officers of any Police Force whose pay and allowances shall be less than the pay and allowances of a Captain of Infantry in Her Majesty's Service in India

(4) Persons in the employment of Government whose annual receipts shall be less than Rs 1 000 net to any cultivator of land in such respect of the sale of the produce of his land when he shall not keep a shop for the sale of such produce

4. It shall be lawful for the Governor General of India in Council from time to time by order wholly to exempt from the operation of this Act any part of British India or any tribe, class of persons or persons dwelling or personally working for gain or carrying on business in British India or in any such part, or to authorize, in the case of any such tribe or person, all or any part of the sums or sums paid by such tribe or persons under the provisions of any Municipal or other local law for the time being in force, on or before the first day of May in each year, as a tax by way of charge for a license or otherwise, on the exercise of any trade or profession, to be deducted from the sums or sum which in the absence of such authorization would have been payable under the provisions of this Act. All orders and revocations made under this section shall be published in the *Gazette of India* and also in the local *Gazette*

Power to exempt from  
operation of Act

5. Every person who shall, on and after the first day of May 1867, exercise any profession or trade in British India, and whose annual profits shall be Rupees 200 or upwards, shall take out a license and shall pay for the same such annual sum as is mentioned in Schedule A to this Act annexed provided that, for any such license which shall be granted between the first day of November in each year, and the thirtieth day of April next ensuing, there shall be paid only one half of such sum. Subject to the provision contained in Section 3 of this Act, every person holding any office or employment of profit shall be deemed to be, in respect of the salary, fees, wages, perquisites and profits of such office or employment, a person exercising a profession or trade within the meaning of this Act

## Licenses

Annual Licenses to be  
taken out

6. Every person who shall, on and after the first day of May 1867, exercise any profession or trade in British India, and whose annual profits shall be Rupees 200 or upwards, shall take out a license and shall pay for the same such annual sum as is mentioned in Schedule A to this Act annexed provided that, for any such license which shall be granted between the first day of November in each year, and the thirtieth day of April next ensuing, there shall be paid only one half of such sum. Subject to the provision contained in Section 3 of this Act, every person holding any office or employment of profit shall be deemed to be, in respect of the salary, fees, wages, perquisites and profits of such office or employment, a person exercising a profession or trade within the meaning of this Act

**6** Every license under this Act shall be granted by the Collector of Land Revenue of the district or place in which the person requiring such license shall exercise his profession or trade: provided that, if such person shall exercise his profession or trade in more than one district or place, the license shall be granted by the Collector of the district or place in which his principal place of business in British India shall be situate. Every such license shall be signed by the Collector granting it or by any Assistant or Deputy Collector under the Collector's orders, and the Courts shall take judicial note of such signature.

**Particulars to be specified in the license**

**7** Every such license shall specify—

- (1) The date of the grant thereof
- (2) The name and profession or trade of the licensee
- (3) The sum paid for the license and
- (4) The place or places where the licensee intends to exercise his profession or trade for the ensuing year and shall be received in evidence as *prima facie* proof of all matters contained therein.

**Commencement and expiration of license**

**8** Every such license shall have effect and continue in force from the day of the date thereof till the thirtieth day of April next after the day of the granting thereof.

**9** Every person to whom any such license shall have been granted and who shall desire to continue to exercise his profession or trade after the expiration thereof shall take out a fresh license for that purpose for the following year: provided that he shall be appointed in the last preceding Section and shall renew the same so long as he shall desire to continue to exercise such profession or trade.

**Class of license to be determined for which license may be granted**

**10** The Collector shall from time to time determine under which of the classes mentioned in Schedule A to this Act annexed every person to whom a license may be granted by him is situated shall be situated.

# *LIST A*

**11** As soon may be after the first day of May 1907 and the same day in every subsequent year the Collector shall prepare a list of the persons licensed under this Act in the district or place assigned. Such list shall state—

- (1) The profession or trade of each of the persons therein named
  - (2) The class under which he is situated and
  - (3) The sum paid for his license.
- Such list shall be filed in the office of the Collector and the list or such part or parts thereof as he shall think fit shall be filed in such other places as the Collector shall direct in which shall be open to public inspection at all reasonable times, without the payment of any fee.

**12** Any person named in such list and objecting to the class under which he is situated shall file a petition within thirty days after the filing of the list to apply by petition to the Collector in order to establish his right to have his name transferred to another class or altogether removed from the list. The petition shall bear a stamp of eight annas; it shall be in the form contained in Schedule C to this Act annexed or as near thereto as circumstances will admit and the statements therein contained shall be verified by the petitioner or some other competent person in manner required by law for the verification of plaints. Whoever makes a statement in any such petition which is false and which he either knows or believes to be false or does not believe to be true shall be deemed to have intentionally given false evidence in a stage of a judicial proceeding.

**13.** The Collector shall fix a day for the hearing of the petition and, on the day so fixed shall hear such petition and pass such order thereupon as to him shall seem fit. Any person dissatisfied with such order may within fifteen days from the date thereof, present an appeal in writing to the Commissioner of Revenue of the Division, whose decision upon such appeal shall be final. Every appeal preferred under this Section shall bear a stamp of one rupee, and shall be accompanied by a copy of the petition, the Collector's order thereon, and all other documents (if any) connected with the case.

#### 14. The Collector or Commissioner may summon any person whom he shall think

Power to summon persons to give necessary information

them to produce any documents in his possession or power relating to the petitioner or to the amount of the annual profits accruing from his profession or trade in Sections 191 and 228 of the Indian Penal Code the words "judicial proceedings" shall be taken to include any proceedings under this Act.

Sections 191 and 228 of Penal Code to apply to proceedings under this Act

able to give evidence for the purpose of enabling him to do justice under which of the said classes the petitioner should be assessed, and may examine on oath or affirmation the person so summoned and the petitioner, and may require each of them to produce any documents in his possession or power relating to the petitioner or to the amount of the annual profits accruing from his profession or trade in Sections 191 and 228 of the Indian Penal Code the words "judicial proceedings" shall be taken to include any proceedings under this Act.

#### Penalties.

#### 15. If after the end first day of May 1867, any person shall exercise his profession or trade without having taken out a license as required by this Act he shall be liable, on conviction before a Magistrate, to a penalty not exceeding five times the amount which in the judgment of the Magistrate would have been payable by such person in respect of a license duly taken out as demanded.

Penalty for carrying on business without a license

person in respect of a license duly taken out as demanded

16 Every person required by this Act to take out a license, who shall without reasonable excuse neglect or refuse to produce and show his license when required so to do by an officer generally or specially empowered in writing by the Collector to make such requisition, shall on conviction before a Magistrate, be liable to a penalty not exceeding one hundred rupees.

17 All penalties imposed under this Act may be recovered, if for offences committed outside the local limits of the towns of Calcutta Madras and Bombay in the manner prescribed by the Code of Criminal Procedure and if a offences committed within those limits in the manner prescribed by any Act regulating the Police of such towns in force for the time being.

Manner of recovering penalties

limits in the manner prescribed by any Act regulating the Police of such towns in force for the time being

18. No person shall be proceeded against for any offence under Section 15 or Section 16 of this Act except at the instance of the Collector.

Prosecution to be at instance of Collector

under Section 15 or Section 16 of this Act except at the instance of the Collector.

#### Manner of

#### 19 On and after the thirtieth day of April 1867 every Trading Company or Association in British India whose stock or funds are or are divided into shares and transferable, whether such Company or Association be incorporated or not and whether the principal place of business of such Company or Association be situate in British India or not shall take out a license and pay for the same such annual sum as is mentioned in Schedule B to this Act annexed. Provided that for any such license which shall be granted between the first day of November in each year and the thirtieth day of April next ensuing there shall be paid only one half of such sum. When such Company or Association shall have taken out and paid for a license as aforesaid no person shall be deemed to exercise a trade within the meaning of this Act solely by reason of any share or interest in such Company or Association. All the other provisions of this Act applicable to individuals shall apply, mutatis mutandis to such Companies or Associations.

Provision as to Trading Companies

20. Every person holding any paid office, employment or commission under Her Majesty or under the Government of India or under any Local Government, other than the persons exempted under Section 3 by order under Section 4 of this Act, shall be deemed to exercise a profession within the meaning of this Act, provided that he shall not be required to take out a license under this Act and the sum which but for this proviso he would have paid for a license shall be deducted from his pay on the first day of June 1867 and on the first day of May in every subsequent year by the Examiner of Claims or other proper officer, and shall be deemed to be a tax raised under this Act. Nothing in the former part of this Section shall apply to any person holding any such office, employment or commission, and permitted, nevertheless, to exercise a profession or trade, but in determining under which of the classes mentioned in the said Schedule A any such person shall be assessed the Collector shall take into consideration the amount of the pay which such person shall receive in respect of such office, employment or commission.

Provision as to Government officials

shall not be required to take out a license under this Act and the sum which but for this proviso he would have paid for a license shall be deducted from his pay on the first day of June 1867 and on the first day of May in every subsequent year by the Examiner of Claims or other proper officer, and shall be deemed to be a tax raised under this Act. Nothing in the former part of this Section shall apply to any person holding any such office, employment or commission, and permitted, nevertheless, to exercise a profession or trade, but in determining under which of the classes mentioned in the said Schedule A any such person shall be assessed the Collector shall take into consideration the amount of the pay which such person shall receive in respect of such office, employment or commission.

21 All taxes raised and penalties recovered under this Act shall be paid to the credit of the Government of India or as such Government shall from time to time direct

22 All or any of the powers and duties conferred and imposed by this Act on a Collector, an Assistant or Deputy Collector and a Commissioner of Revenue, may be exercised and performed by such other officers or persons as the Local Government shall from time to time appoint in this behalf Every person shall be legally bound to furnish information to any officer or person so appointed when required by him to do so

23 The Local Government may, from time to time, with the previous sanction of the Government General of India in Council, make rules for the guidance of officers in matters connected with the enforcement of this Act provided that such rules are not inconsistent with any of the provisions herein contained

### SCHEDULE A

#### TAXES ON PROFESSIONS AND TRADES

Class I		Rupess
Persons whose annual profits shall be assessed at Rs 25,000 and upwards ..		500
Class II		
Persons whose annual profits shall be assessed at Rs 10,000, or at more than Rs 10,000, and less than Rs 25,000 ..	...	200
Class III		
Persons whose annual profits shall be assessed at Rs 5,000, or at more than Rs 5,000 and less than Rs 10,000 ..	...	100
Class IV		
Persons whose annual profits shall be assessed at Rs 1,000, or at more than Rs 1,000 and less than Rs 5,000 ..	...	20
Class V		
Persons whose annual profits shall be assessed at Rs 500, or at more than Rs 500 and less than Rs 1,000 ..	...	10
Class VI		
Persons whose annual profits shall be assessed at Rs 200, or at more than Rs 200 and less than Rs 500 ..	...	4

### SCHEDULE B

#### LISTING OF COMPANIES

Every Company whose stock or funds is or are divided into shares and transferable with a paid up capital exceeding ten lakhs or £100,000	2,000
Every such Company with a paid up capital exceeding five lakhs or £50,000 and not exceeding ten lakhs or £100,000	1,000
Every other such Company duly registered, which in the half year next preceding the date of its incorporation shall have paid a dividend at or above the rate of five per cent per annum and whose profits for the year preceding such date shall have exceeded Rs 10,000	500

### SCHEDULE C.

#### FORM OF PETITION UNDER SECTION 12.

Stamp Eight Annas.

To THE COLLECTOR OF

The  
The petition of A. B. of day of

186

SHOWETH—

1st.—That in the list of the persons licensed under “the Indian Licenses’ Act, 1867,” and filed in your office pursuant to the eleventh Section of the same Act on the \_\_\_\_\_ day of 186\_\_\_\_, your petitioner’s name appears under the third of the classes mentioned in Schedule A to the said Act annexed, that he has been assessed in the sum of Rs. 100 for the license granted to him under such Act, and that he has paid such sum accordingly.

2d.—That the profits of your petitioner’s profession [or trade] of [here state petitioner’s profession or trade] for the year ending the thirtieth day of April last were Rupees [less than Rupees 5,000 and more than Rupees 1,000], as will appear from the documents marked \_\_\_\_\_ presented herewith, and to which your petitioner craves leave to refer.

Your petitioner therefore prays that you will remove his name from the third to the fourth of the said classes, that he may be assessed accordingly, and that the excess of Rupees 80 so paid by him may be refunded.

(Signed) A B

Inm of Verification

[A B, the petitioner named in the above petition, do declare that what is stated therein is true to the best of my information and belief.

## REGULATION OF PUBLIC SERAIS ACT.

No XXII OF 1867

An Act for the Regulation of Public Serais (Rest houses) and Puraoes. [Received the assent of the Governor General on the 15th March 1867.]

## OUTRAGES IN THE PUNJAB ACT.

No XXIII OF 1867

An Act for the Suppression of Murderous Outrages in certain districts in the Punjab. [Received the assent of the Governor General on the 16th March 1867.]

## ADMINISTRATOR GENERALS’ ACT.

No XXIV OF 1867

An Act to consolidate and amend the law relating to the office and duties of Administrator General. [Received the assent of the Governor General on the 22nd March 1867.]

Preamble

Whereas it is expedient to consolidate and amend the law relating to the office and duties of Administrator General, it is hereby enacted as follows

PART I.—Preliminary.

Short Title.

1. This Act may be called “The Administrator Generals’ Act 1867.”

2. The Acts and parts of Acts specified in the Schedule hereto are repealed,

Repeal of Acts. except so far as they repeal other Acts or Regulations, or parts of Acts or Regulations. All things duly done under any of the said Acts or parts of Acts hereby repealed, shall be considered as having been done under this Act. Act No XXVII of 1866 (for facilitating the collection of debts on succession and for the security of parties paying debts to the representatives of deceased persons) is repealed, except as to Hindus, Muhammadans and Buddhists and persons exempted under the Indian Succession Act, 1865, Section 382, from the operation of such Act.

Interpretation Clause.

3. In this Act, unless there be something repugnant in the subject or context—

“Presidency of Bengal” includes the territories which are or shall for the time being be respectively under the Governments of the Lieutenant Governors of Bengal, the North-Western Provinces,

and the Punjab, and under the administrations of the Chief Commissioners of Oudh, the Central Provinces, and British Burmah

Presidency of Madras	"Presidency of Madras" includes the territories which are or shall for the time being be under government of the Governor of Fort St George in Council, Coorg, and also, so far as regards British subjects, Mysore, and the Hyderabad Assigned Districts
Presidency of Bombay	"Presidency of Bombay" means the territories which are or shall for the time being be under the government of the Governor of Bombay in Council
Presidency Town	"Presidency Town" means the town of Calcutta, Madras, or Bombay, as the case may be
"Government"	means the Governor General of India in Council, so far as the Act relates to the Presidency of Bengal, the person for the time being administering the executive government of the Presidency of Fort St George so far as the Act relates to the same, and the person for the time being administering the executive government of the Presidency of Bombay, so far as the Act relates to that Presidency
District Judge	"District Judge" means the Judge of a principal Civil Court of original jurisdiction
Letters of Administration	Letters of Administration shall include any letters of administration whether general or limited or with a will annexed and letters of administration
"Next of kin"	includes a widower or widow of a deceased person or any other person who by law and according to the practice of the Courts would be entitled to letters of administration in preference to a creditor or legatee of the deceased
"Officer"	means a Commissioned Officer of Her Majesty's Army, or of Her Majesty's Indian Army
Soldier	"Soldier" means a Soldier of Her Majesty's Army or European soldier of Her Majesty's Indian Army, including a Warrant and a Non-Commissioned Officer
Assets	"Assets" includes immovable as well as moveable property
Gender Number	Words in the masculine gender include the feminine and words in the singular number include the plural and vice versa

## PART II—Of the Office of Administrator General

4 In each of the Presidencies of Bengal, Madras, and Bombay there shall be an Administrator General. The said Administrator General shall be called respectively the Administrator General of Bengal, the Administrator General of Madras, and the Administrator General of Bombay

5 Such Officers shall be appointed and may be suspended or removed by the authorities herein after mentioned respectively, that is to say—

The Administrator General of Bengal by the Governor General of India in Council, the Administrator General of Madras by the Government of Fort St George, and the Administrator General of Bombay by the Government of Bombay

6 Any person hereafter appointed to the office of Administrator General or Officiating Administrator General of any of the said Presidencies, shall be a member of the Bar of England or Ireland, or of the Faculty of Advocates in Scotland but any person now holding such office shall continue to hold the same, subject to the provisions contained in the other Sections of this Act

7 The Administrator General shall not be deemed in that capacity to be an Officer of any High Court

8 All probates and letters of administration granted by any of the late Supreme Courts of Judicature to the Ecclesiastical Registrar of such Court in virtue of his office, shall have the same effect in all respects as to any act hereafter to be done or required to be done under this act, as if they had been granted to the Administrator General

9. No person now holding the office of Administrator General, or hereafter to be

No Administrator General to be Ecclesiastical Registrar

Administrator General not to hold any other office without sanction of Government

Provide

appointed to such office in any of the said Presidencies, shall hold the office of Ecclesiastical Registrar, nor without the express sanction of Government, any other office, together with that of Administrator General, Provided that the Administrator General of the Presidency may be appointed Official Trustee under Act No. XVII of 1864 (*to constitute an office of official trustee*). Provided also, that the Administrator General of Bengal may hold the office of Receiver of the High Court of Judicature at Fort William

10. It is hereby declared to be an offence punishable in manner provided by

Penalty for trading.

him to be expedient for the due management of the estates which shall come into his charge under the provisions of this Act, and for the sole benefit of the civil persons entitled to the proceeds of such estates respectively, but this exception is not to be construed to alter the civil liabilities of the Administrator General as trustee of such estates

11. Unless the Governor General of India in Council or the Government, with

Security to be given by Administrator General

rupees by his own bond, and for another lakh of rupees, or for any other sum, amounting together to one lakh of rupees by the deposit of Government securities or by the joint and several bond or bonds of two or more estates to be approved by Government, or partly by such deposit and partly by such bond or bonds. Provided that every Administrator General may, with the consent of Government substitute either of the said two last mentioned kinds of security for another previously given for such last mentioned lakh or any part of

substitution of security or securities

for any of those previously bond or bonds if the security shall relate to the due execution of his office for the time then to come

12. No Administrator General shall be required by any Court to enter into any

No security nor oath to be required by Court in Administrator General

stated in any such petition are not within the Administrator General's own personal knowledge, the petition may be subscribed and verified by any person competent to make the verification. Whoever makes a statement in any such petition which is false, and which he either knows or believes to be false or does not believe to be true, shall be deemed to have intentionally given false evidence in a stage of a judicial proceeding.

13. Whenever any person holding the office of Administrator General shall obtain

Appointment of Officiating Administrator General

as the Administrator General by any law now in force or that may hereafter be enacted, and he shall be deemed to be Administrator General for the time being under this Act, and shall be liable to give security under section 11 of this Act in like manner as if he had been appointed Administrator General.

**PART III —Of the Rights, Powers, and Duties of the Administrator General**  
(a)—*Grants of Letters of Administration and Probate to the Administrator General*

As regards Administrator General High Court at Presidency Town to be deemed a Court of competent jurisdiction within meaning of Sections 187 and 189 of Indian Succession Act

14 So far as regards the Administrator General of any of the Presidencies of Bengal, Madras and Bombay, the High Court of Judicature at the Presidency Town shall be deemed to be a Court of competent jurisdiction within the meaning of Sections 187 and 189 of the Indian Succession Act 1865 whereever within the Presidency the property to be comprised in the Probate or letters of administration may be situate

15 Any letters of administration, or letters *ad colligenda bona* which shall hereafter be granted by the High Court of Judicature at any Presidency Town shall be granted to the Administrator General of the Presidency unless they shall be granted to the next of kin of the deceased. The Administrator General of the Presidency shall be deemed to have a right to letters of administration in preference to that of any person merely on the ground of his being a creditor or legatee other than an universal legatee, or a friend of the deceased

Administrator General entitled in preference to creditor or universal legatee or friend

16 If any person, not being a Hindu Muhammadan or Buddhist, or person exempted under the Indian Succession Act 1865 Section 342, from the operation of that Act shall have died whether within any of the said Presidencies or not and whether before or after the passing of this Act and shall have left assets exceeding at the date of the death or within one year thereafter the value of one thousand rupees within any of the said Presidencies, and no person shall within one month after his death have applied in such Presidency for probate of a will, or for any letters of administration of his estate, the Administrator General of the Presidency in which such assets shall be is hereby required, within a reasonable time after he shall have had notice of the death of such person and of his having left such assets as aforesaid to take such proceedings as may be necessary to obtain from the High Court of Judicature at the Presidency a letter of administration to the effects of such person either casually or with a will unless in the case may require. Whenever the Administrator General of the Presidency shall take proceedings under this Section it shall be sufficient if the petition required by Section 246 of the Indian Succession Act 1865 shall state the time and place of the deceased's death to the best of the petitioner's knowledge or belief, that the deceased left assets of property within the Presidency as hereinafore defined and the amount or value of assets which are likely to come into the petitioner's hands

When administration of effects of persons other than Hindu Muhammadan or Buddhist is to be by Administrator General

17 Whenever any person whether a Hindu Muhammadan, or Buddhist, or not shall have died leaving assets within the local limits of the ordinary original jurisdiction of the High Court of Judicature at the Presidency Town, it shall be lawful for the Court upon the application of any person interested in such assets or in the due administration thereof, either as a creditor legatee, next of kin or otherwise, or upon the application of a friend of any minor who may be so interested or upon the application of the Administrator General if the applicant shall satisfy the Court that danger is to be apprehended of the misappropriation deterioration or waste of such assets, unless letters of administration of the effects of such person are granted, to make an order upon such terms as to indemnifying the Administrator General against costs and other expenses as to the Court shall seem fit directing the Administrator General to apply for letters of administration of the effects of such person. Provided that, in the case of an application being made under this Section for letters of administration to the effects of a deceased Hindu, Muhammadan, or Buddhist the Court may refuse to grant letters of administration to any person if it be satisfied that such grant is unnecessary for the protection of the assets, and in such case the said Court shall make such order as to the costs of the application as it shall think just

Upon death of any person leaving assets within local limits High Court may on application of persons interested in such assets or in due administration thereof, either as a creditor legatee, next of kin or otherwise, or upon the application of a friend of any minor who may be so interested or upon the application of the Administrator General if the applicant shall satisfy the Court that danger is to be apprehended of the misappropriation deterioration or waste of such assets, unless letters of administration of the effects of such person are granted, to make an order upon such terms as to indemnifying the Administrator General against costs and other expenses as to the Court shall seem fit directing the Administrator General to apply for letters of administration of the effects of such person. Provided that, in the case of an application being made under this Section for letters of administration to the effects of a deceased Hindu, Muhammadan, or Buddhist the Court may refuse to grant letters of administration to any person if it be satisfied that such grant is unnecessary for the protection of the assets, and in such case the said Court shall make such order as to the costs of the application as it shall think just

Administration to effects of deceased Hindu, Muhammadan or Buddhist not to be granted under section unless required to protect the assets.

Costs of unnecessary application.

18 The Administrator General shall be deemed to have a right to letters of administration in preference to that of any person merely on the ground of his being a creditor or legatee other than an universal legatee, or a friend of the deceased



18. Whenever any person, whether a Hindu, Muhammadan or Buddhist, or not, shall have died whether before or after the passing of this

may if property is in danger enjoin Administrator General to collect and hold the same until right of succession or administration ascertained.

Court to authorise and enjoin the Administrator General to collect and take possession of such property, and to hold or deposit or invest the same according to the orders and directions of the Court, and in default of any such orders or directions, according to the provisions of this Act so far as the same are applicable to such property, and the

Administrator General shall be entitled to a commission of one per centum upon the amount of all moveable assets collected or received by him in pursuance of such order, and also to reimburse himself for all payments made by him in respect of the assets which a private Administrator of such assets might lawfully have made, and in case letters of administration of any such property shall be afterwards granted to the Administrator General, the said commission of one per centum shall be deemed a part payment of the commission payable to the Administrator General under the letters of administration. Any order of Court made under the provisions of this Section, shall entitle the Administrator General to collect and to take possession of such property, and, if necessary, to maintain a suit for the recovery thereof.

19. If in the course of proceedings to obtain letters of administration under the provisions of Section 16 or Section 17 of this Act, any executor

Probate to be granted to executor upon will, in the course of proceedings taken by Administrator General to obtain administration.

Costs of proceedings taken by the Administrator General to be paid out of the estate

appointed by a will of the deceased shall appear according to the practice of the Court, and prove the will and accept the office of executor, or if any person shall appear according to such practice and make out his claim to letters of administration as next of kin of the deceased, and shall give such security as shall be required of him by law or by the practice of the Court, the Court shall grant probate of the will or letters of administration accordingly, and shall award to the Administrator General his costs of the proceedings so taken by him, to be paid out of the estate as part of the testamentary or intestate expenses thereof.

20. If no person shall appear according to the practice of the Court, and entitle himself to probate of a will, or to a grant of letters of administration as next of kin of the deceased, or if the person who shall entitle himself to a grant of administration shall neglect to give such security as shall be required of him by law or according to the practice of the Court, the Court shall grant letters of administration to the Administrator General.

If no executor or next of kin appear or give necessary security, letters of administration shall be granted to Administrator General

21. The Administrator General shall, when duly authorised or required so to do by the Military Secretary to Government secure and distribute

Administrator General in certain cases to secure and distribute the estate and effects of soldiers

the assets of the estate and effects of any officer, soldier, or other person subject to any Articles of War, in all cases in which such estate and effects do not exceed on the whole five hundred Rupees, charging the estate with a commission of three per centum only. It shall not be necessary for the Administrator General to take out letters of administration in cases referred to in this Section, but he shall have the same powers with regard to all such assets, as he would have had if he had taken out such letters.

Proviso

Administrator General not precluded from applying for letters of administration in any case within three months after death of deceased.

22. Nothing in this Act is intended to preclude the Administrator General from applying to the Court of letters of administration in any case, within the period of one month from the death of the deceased

**23. If any letters of administration which shall be granted to the Administrator General under the provisions of this Act, shall be revoked or recalled, the same shall, so far as regards the Administrator General and all persons acting under his authority in pursuance thereof, be deemed to have been only voidable, except as to any act done by any such Administrator General or other person as aforesaid after notice of a will or of any other fact which would render such letters of administration void. Provided that no notice of a will or of any other fact which would render any such letters of administration void, shall affect the Administrator General or any person acting under his authority in pursuance of such letters of administration, unless, within the period of one month from the time of giving such notice, proceedings be commenced to prove the will, or to cause the letters of administration to be revoked, nor unless such proceedings be prosecuted without unreasonable delay.**

After revocation, letters of administration granted to Administrator General to be deemed as to him to have been voidable only

Exception

proviso

such letters of administration, unless, within the period of one month from the time of giving such notice, proceedings be commenced to prove the will, or to cause the letters of administration to be revoked, nor unless such proceedings be prosecuted without unreasonable delay.

**24. If any letters of administration which shall be granted under this Act shall be revoked upon the production and proof of a will, payments made or acts done by or under the authority of the Administrator General in pursuance of such letters of administration prior to the revocation thereof, which would have been valid under any letters of administration lawfully granted to him with such will annexed, shall be deemed valid notwithstanding such revocation.**

What payments made or acts done by Administrator General prior to revocation of administration upon production of a will shall be deemed valid

**25. If an executor or next-of-kin of the deceased, who shall not have been personally served with a citation, or had notice thereof in time to appear in pursuance thereof, shall establish to the satisfaction of the Court a claim to probate of a will or to letters of administration in preference to the Administrator General, any letters of administration which shall be granted by virtue of this Act to the Administrator General, may be recalled and revoked, and probate may be granted to such administration granted to such other person as aforesaid. Provided that no letters of administration, which shall be granted to the Administrator General shall be revoked or recalled for the cause aforesaid except in cases in which a will or codicil of the deceased shall be proved in the Presidency, unless the application for that purpose shall be made within six months after the grant to the Administrator General, and the Court shall be satisfied that there has been no unreasonable delay in making the application, or in transmitting the authority under which the application shall be made.**

In what cases Court may recall administration granted to Administrator General and grant probate to executor or next of kin

executor, or letters of

Unless a will is proved such administration must be made within six months and without needless delay

no unreasonable delay in making the application, or in transmitting the authority under which the application shall be made.

**26. If any letters of administration, which shall be granted to the Administrator General in pursuance of this Act, shall be revoked the Court may order the costs of obtaining such letters of administration, and the whole or any part of any commission which would otherwise have been payable under this Act, together with the costs of the Administrator General in any proceedings taken to obtain such revocation to be paid to or retained by the Administrator General out of any assets belonging to the estate. Provided that in any case, when the deceased has left a Will appointing an executor and probate of the Will has been granted by any Court in the Presidency to such executor within three months after the death, or when the widow or next-of-kin has, within one month, if resident within the Presidency, or within three months, if resident beyond the Presidency, obtained from any such Court letters of administration to the estate and effects of the deceased, then and in either of such cases the Administrator General shall (without prejudice to the provisions contained in Sections 17 and 18 of this Act,) not be entitled to receive or retain any commission out of assets belonging to such estate and situate within the jurisdiction of the Court by which probate or administration shall have been granted as last aforesaid.**

Costs of obtaining administration commission &c may on revocation be ordered by Court to be paid to the Administrator General out of the assets

the deceased has left a Will appointing an executor and probate of the Will has been granted by any Court in the Presidency to such executor within three months after the death, or when the widow or next-of-kin has, within one month, if resident within the Presidency, or within three months, if resident beyond the Presidency, obtained from any such Court letters of administration to the estate and effects of the deceased, then and in either of such cases the Administrator General shall (without prejudice to the provisions contained in Sections 17 and 18 of this Act,) not be entitled to receive or retain any commission out of assets belonging to such estate and situate within the jurisdiction of the Court by which probate or administration shall have been granted as last aforesaid.

**27. Whenever the Administrator General shall declare a dividend among such**

Exclusion of creditors who have not proved from assets with which a dividend is made

such in the assets wherewith such dividend shall be made

creditors of the deceased as have proved their debts, and shall notify the payment of such dividend by advertisement in the Official Gazette, no creditor of the deceased who shall not previously to such declaration and advertisement have proved his debt, shall be entitled to participate as

Any payment or delivery of assets to any legatee or to any person entitled in distribution, which shall be made by an Administrator General

After one year from grant of Administration distribution of assets by Administrator General to be allowed against all claims of which he had no notice

after the expiration of one year from the grant of the letters of administration under which such payment or delivery shall be made, shall be allowed to the Administrator General as against all creditors and other claimants against the estate, or whose debts or claims shall not have had notice before making such payment or delivery. Provided that nothing herein contained shall exempt the person to whom such payment or delivery shall be made, from any liability to refund to which he would otherwise be liable. And provided also, that no notice of any debt or claim shall affect the Administrator General, unless proceedings shall enforce the debt or claim be commenced within one month after the giving of such notice, and be prosecuted without unreasonable delay.

Person receiving pay ments held to refund.

What to be notice of debt or claim

**28. All letters of administration which shall be granted to any Administrator General in virtue of his office, shall be granted to him by**

Letters of administration to be granted to Administrator General in virtue of his office

his name or office, and all letters of administration heretofore granted to the Ecclesiastical Registrar or Administrator General officially or, which shall be granted to any Administrator General in virtue of his office, shall authorize the Administrator General for the time being of the same Presidency to act as administrator of the estate to which such letters of administration shall relate.

Authority given by such letters

**29. Every probate which shall be granted to any Administrator General of a**

Grant of probate to Administrator General in and as executor by virtue of his office.

will wherein he shall be named as executor by virtue of his office, shall be granted to him by his name or office and shall authorize the Administrator General for the time being of the same Presidency to act as executor of the estate to which such probate shall relate.

**30. It shall be lawful for any private executor or administrator, with the previous consent of the Administrator General of the Presidency in which the property comprised in the probate or**

Transfer by private executor or administrator of interest under probate or letters of administration

letters of administration is situate, by an instrument in writing under his hand, bearing a stamp of ten Rupees, and notified in the local Gazette, to transfer all estates, effects, and interests vested in him by virtue of such probate or

letters to the Administrator General by his name or office, and thereupon the transferor shall be exempt from all liability as such executor or administrator, as the case may be, for any act or omission in respect of the said property after the date of the said transfer, and the Administrator General for the time being shall have the rights and be subject to the liabilities which he would have had and to which he would have been subject, if the probate or letters of administration, as the case may be, had been granted to him by his name or office at the date aforesaid. Nothing herein contained shall be taken to exempt any such transferor from liability for acts and omissions in respect of the said property prior to the transfer.

**31. All estates, effects and interests, which, at the time of the death, resignation**

Vesting of estates &c. in successor of Administrator General

or removal from office of any Administrator General shall be vested in him by virtue of such letters of administration, probates or transfers as aforesaid, shall, upon every such death, resignation or removal, cease to be vested in him, and shall vest in his successor in office immediately upon his appointment thereto. All books, papers and documents kept by such Administrator General, by virtue of his office, or as such executor or transferee as aforesaid, shall be transferred to and vested in his successor in office.

(b)—Suits and against the Administrator General.

82. All suits or other proceedings, which shall be commenced by or against any Administrator General in his representative character, may be brought by or against him by his name of office, and no suit or other proceedings already commenced, or which shall be commenced, by or against any person as Administrator General, either alone or jointly with any other person, shall abate by reason of the death, resignation or removal from office of any such Administrator General, but the same may by order of the Court, and upon such terms as to the service of notices or otherwise as the Court may direct, be continued by or against his successor immediately upon his appointment, in the same manner as if no such death, resignation or removal had occurred. Provided that nothing hereinbefore contained shall render any such suitor personally liable for any costs incurred prior to the order for continuing the suit against him.

83. Any suit shall be brought by a creditor against any Administrator General in his representative character, the Plaintiff shall be liable to pay the costs of the suit, and shall not be entitled to have the decree (if any) in such suit enforced, unless upon proof by affidavit or otherwise that not less than one calendar month prior to the institution of the suit he had applied in writing to the Administrator General, stating the amount and other particulars of the claim, and supporting the same by such evidence as, under the circumstances of the case, the Administrator General was reasonably entitled to require, and that the Administrator General had refused or neglected to register the claim according to the practice of his office. If in any such suit judgment is pronounced in favour of the plaintiff, he shall, nevertheless, be only entitled to payment out of the assets of the deceased person with the other creditors.

(c)—Grant of Certificates by the Administrator General.

84. Whenever any person, not being a Hindu, Muhammadan, or Buddhist, or exempted under the Indian Succession Act, 1865, Section 342, from the operation of that Act, shall have died, whether within any of the said Presidencies or not, whether before or after the passing of this Act, and whether testate or intestate, and shall have left moveable assets within any of the said Presidencies, and the Administrator General of such Presidency shall be satisfied that such assets do not exceed in the whole one thousand Rupees in value, he may, after the lapse of one month from the death, if he shall think fit, or before the lapse of the said month, if he shall be requested so to do by writing under the hand of the executor or the widow or other person entitled to administer the effects of the deceased, grant to any person claiming otherwise than as a creditor to be entitled to a share of such effects, or certificates under his hand entitling the claimant to receive the sums or securities for money therein severally mentioned, belonging to the effects of the deceased, to the value of any sum not exceeding in the whole one thousand Rupees. Provided that no certificates shall be granted under this Section where probate of the deceased's will or letters of administration of his effects has or have been granted, or in respect of any sum of money deposited in a Government Savings Bank.

85. If in cases falling within Section 84 of this Act, no person claiming otherwise than as a creditor to be entitled to a share of the effects of the deceased, shall, within three months, obtain a certificate from the Administrator General under the same Section, or letters of administration to the estate and effects of the deceased, the Administrator General may administer the estate without letters of administration in the same manner as if such letters of administration had been granted to him; and if he shall neglect or refuse to take upon himself the administration of the estate and effects, he shall upon the application of a creditor, and upon being satisfied of his title, grant a certificate in the same manner as if such creditor were entitled to a share of the effects of the deceased, and such certificate

shall have the same effect as a certificate granted under the provisions of the same Section, and shall be subject to all the provisions of this Act which are applicable to such certificate. Provided that the Administrator General may, before granting such certificate, if he think fit, require the creditor to give reasonable security for the due administration of the estate and effects of the deceased.

36. The Administrator General shall not be bound to grant any such certificate, unless he shall be satisfied of the title of the claimant and of the value of the effects of the deceased, either by the oath or solemn affirmation of the claimant (which oath or affirmation the Administrator General is hereby authorized to administer or take,) or by such other evidence as he shall require.

37. A copy of any such certificate with a receipt annexed shall when such copy and receipt are signed by the person to whom the certificate has been granted, be a full discharge for payment or delivery to him of the money, or security for money therein mentioned, to the person paying or delivering the same but nothing in this Act shall preclude any executor or administrator of the deceased from recovering from the person receiving the same the amount remaining in his hands, after deducting the amount of all debts or other demands lawfully paid or discharged by him in due course of administration. And any creditor or claimant against the estate of the deceased shall be at liberty to recover his debt or claim out of the assets received by such person, and remaining in his hands unadministered, in the same manner and to the same extent as if such person had obtained letters of administration to the estate of the deceased.

38. The Administrator General shall not be bound to take out letters of Administration to the estate of any deceased person on account of the effects in respect of which he shall grant any such certificate, but he may do so if he shall discover any fraud or misrepresentation made to him, or that the value of the estate exceeded one thousand Rupees.

39. For every such certificate the Administrator General shall be entitled to charge a fee calculated after the rate of three Rupees in the hundred on the amount mentioned in the certificate.

(d)—*Expenses of the Administrator General's Establishment*

40. The Administrator General shall defray all the expenses of the establishment necessary for his office, and all other charges to which the said office shall be subject, except those for which express provision is made by this Act.

(e) *Accounts and Schedules*

41. The Administrator General of each of the said Presidencies shall enter into books, to be kept by him for that purpose, separate and distinct accounts of each estate, and of all such sums of money, bonds and other securities for money, goods, effects and things as shall come to his hands, or to the hands of any person employed by him, or in trust for him, under this Act; and likewise of all payments made by him on account of such estate, and of all debts due by or to the same, specifying the date of such receipts and payments respectively. Such books shall be kept in the Administrator General's Office, and shall be open for the inspection of all such persons, practitioners in the said Courts, and others as may have occasion to inspect the same, at office hours, paying only such reasonable fee as hath been or shall be, from time to time, fixed by the Government and published in the official Gazette of the Presidency to which the same may relate.

42. The Administrator General of each of the said Presidencies shall twice in every year, that is to say on or before the first day of April and on or before the first day of October, or on such other days as the Government shall, by any rules or orders to be published as aforesaid, direct, exhibit, and deliver in the High Court at Calcutta, Madras, or Bombay, as case may

Administrator General to furnish half yearly schedules

Administrator General to furnish half yearly schedules

be, a true schedule showing the gross amount of all sums of money received or paid by him on account of each estate in his charge, and the balances during the period of six months ending severally on the thirty first day of December and thirtieth day of June next before the day of delivering such schedule, and a true list of all bonds or other securities received on account of each of the said estates during the same period; and also a true schedule of all administration, whereof the final balances shall have been paid over to the persons entitled to the same, during the same period, specifying the amount of each balance, and the persons to whom paid. Each schedule shall be filed as records in such High Court, and shall, within fourteen days afterwards, be published in the official Gazette of the Presidency by the said Administrator General; and copies thereof in triplicate shall be delivered by such Administrator General to the Government, and shall be sent by such Government to the Secretary of State of India, in order that such Secretary may, if he think fit so to do, order the same to be deposited at the India Office, for public inspection, and may cause notices to be published in the London Gazette and other leading newspapers, that such schedules are open to inspection there, or may make such other orders respecting the same as he may think fit.

Schedules to be filed and published

General; and copies thereof in triplicate shall be delivered by such Administrator General to the Government, and shall be sent by such Government to the Secretary of State of India, in order that such Secretary may, if he think fit so to do, order the same to be deposited at the India Office, for public inspection, and may cause notices to be published in the London Gazette and other leading newspapers, that such schedules are open to inspection there, or may make such other orders respecting the same as he may think fit.

be sent by such Government to the Secretary of State of India, in order that such Secretary may, if he think fit so to do, order the same to be deposited at the India Office, for public inspection, and may cause notices to be published in the London Gazette and other leading newspapers, that such schedules are open to inspection there, or may make such other orders respecting the same as he may think fit.

#### PART IV.—Of the Audit of the Administrator General's Accounts.

43. The Government shall, from time to time, appoint Auditors to examine the accounts of the Administrator General at the times of the delivery of the said Schedules, and also at any other time when the Government shall think fit.

Government to appoint Auditors

44. The Auditors shall examine the schedules and accounts, and report to the Government whether they contain a full and true account of every thing which ought to be inserted therein, and whether the books which, by this Act, are, or which, by any such general rules and orders as hereinafter mentioned, shall be directed to be kept by the Administrator General, have been duly and regularly kept, and whether the assets and securities have been duly kept and deposited in the manner prescribed by this Act, or which shall be prescribed, by any such rules and orders to be made as aforesaid.

Auditors to examine the bills, and report to Government

45. Every Auditor shall have power to summon as well the Administrator General as any other person whose presence he may think necessary, to attend him from time to time; and to examine the Administrator General, or other person, if he shall think fit, on oath or solemn affirmation to be by him administered; and to call for all books, papers, vouchers, and documents which shall appear to him to be necessary for the purposes of the said reference. If the Administrator General or other person when summoned shall refuse, or, without reasonable cause, neglect to attend or to produce any book, paper, voucher or document so required, or shall attend and refuse to be sworn or make a solemn affirmation when by law an affirmation may be substituted for an oath, or shall refuse to be examined, the auditors shall certify such neglect or refusal in writing to the High Court at the Presidency Town; and every person so refusing or neglecting, shall thereupon be punishable in like manner as if such refusal or neglect had been in contempt of the said High Court.

Auditors to have power to summon witnesses and to call for books, &c.

Penalty for non attendance

46. The costs and expenses of preparing and publishing the said schedules and copies thereof, and of every such reference and examination as aforesaid, shall be defrayed by all the estates to which such schedule or accounts shall relate. Such costs and expenses and the portion thereof to be contributed by each of the said estates, shall be ascertained and settled by the auditors, subject to the approval of the Government, and shall be paid out of the said estates accordingly by the Administrator General.

Costs of preparing schedules, &c., how to be paid

47. If upon any such reference and examination the Auditors shall see reason to believe that the said schedules do not contain a true and correct account of the matters therein contained, or that the assets have not been duly kept and invested or deposited in the manner directed by this Act, or which shall be directed by any such rules and orders as aforesaid, or which ought to be therein contained, or that the Administrator General has failed to comply with the provisions and directions of this Act, or of any such rules and orders, they shall report accordingly to the Government.

Auditors to report specially to Government if accounts appear not correct

**48. The Government may refer every such report as last aforesaid to the consideration of the Advocate General for the Presidency, who**

Proceedings upon such  
Rule 16

shall thereupon, if he shall think fit proceed summarily against the defaulters or his executor or administrator in the High Court in the Presidency town by petition for an account, or to compel obedience to this Act, or to such rules and orders as aforesaid, or otherwise as he may think fit, in respect of all or any of the estates then or formerly under the administration of such defaulters, and the said Advocate General shall have power to exhibit interrogatories to the said Administrator General, executor or administrator (hereinafter called the defendant), who shall be bound to answer the same as fully as if a commission had been issued, under the provisions of the Code of Civil Procedure, for his examination upon the said interrogatories. The Court shall have power upon any such petition, to compel the attendance in Court of the defendant, and any witnesses who may be thought necessary, and to examine them orally or otherwise as the said Court shall think fit, and to make and enforce such order or orders as the Court shall think just.

**49. The costs, including those of the Advocate General, and of the reference**

Costs of reference &c  
how to be defrayed

to him, if the same shall be directed by the Court to be paid, shall be defrayed either by the defendant or out of the estates situate in the said Court shall direct, and whenever any costs shall be recovered from the defendant, the same shall be repaid to the estate by which they shall have been in the first instance contributed, and the Court may, if it shall think fit, order the defendant to receive his costs out of the said estates.

**PART V—Of the Commission of the Administrator General**

**50. The Administrator General of each of the said Presidencies, under any**

Commission it be so  
officially authorized to  
be named

letter of administration which shall be granted to him in his official character, or under any probate which shall be granted to him of a will wherein he shall be named as executor by virtue of his office, or under any probate or letters of administration which are or shall be vested in him by section 20 of this Act, shall be entitled to receive a commission at the following rates respectively, viz:—

The Administrator General of Bengal at the rate of three per centum, and the Administrators General of Madras and Bombay respectively at the rate of five per centum, upon the amount or value of the assets which they shall respectively collect and distribute in due course of administration.

**51. The last preceding clause shall not apply to cases in which the property**

belonging to it apply  
to property of a Hindu  
and a Muslim in a  
service which shall be  
to him of Administrator  
General.

of an officer or soldier dying on service shall come to the hands of the Administrator General of any of the said Presidencies, under the 9th or the 13th Section of the Statute called "the Regimental Debts' Act 1893," and such Administrator General shall not be entitled to take, and it shall not be lawful for him to take, a percentage on any such property exceeding three per centum on the gross amount coming to his hands after the making of the Administrator General's Act, 1866, if preferential charges as defined by the 13th Section of the said Statute have been previously paid, or on the gross amount remaining in his hands after payment by him of such charges, as the case may be.

**52. The Administrator General shall be entitled to reimburse himself for any**

What expenses &c  
incurred by him

payments made by him in respect of any estate in his charge, which a private administrator of an estate might have lawfully made, but have not received, the commission to which the Administrator General of each of the said three Presidencies shall be entitled, is intended to cover not merely the expense and trouble of collecting the assets, but also his trouble and responsibility in distributing them in due course of administration. It is therefore enacted that one half of such commission shall be payable to and retained by such

**How payable**

Administrator General  
shall be payable to

Commission returned  
to be defrayed distribution

upon the collection of the assets, and the other half thereof the Administrator General, who shall distribute any assets in the due course of administration, and may be retained by him upon such distribution. The amount of the commission lawfully retained by an Administrator General upon the distribution of assets, shall be deemed a distribution in the due course of administration within the meaning of this Act.

**53. The Governor General of India in Council may, from time to time, order the rate of commission hereinafter authorized to be received by the Administrator General of Bengal to be raised to any rate not exceeding five per centum upon the amount or value of the assets which he shall collect and distribute in due course of administration and again to be reduced. The Governments of the Presidencies of Fort St. George and Bombay respectively may, with the sanction of the Governor General of India in Council, from time to time, order the aforesaid rate of commission hereby authorized to be received by the Administrators General of Madras and Bombay respectively to be reduced and again to be raised: Provided that the commission so to be received shall not at any time exceed five per centum of the sum collected, and that no person now holding the office of Administrator General of Bengal, Madras, or Bombay, shall, by any such order, be deprived of the right to receive and retain, for his own use, a commission at the rate of three per centum in respect of all assets collected and actually administered by him.**

**54. No person other than the Administrator General acting officially shall receive or retain any commission or agency charges for any thing done as executor or administrator or under any probate or letters of administration, or let in at all in any Court, which have been granted by the Supreme Court or High Court of Judicature in Fort William in Bengal since the passing of Act No. VII of 1819 (for the appointment of an Administrator General in Bengal) or by either of the Supreme or High Courts of Judicature at Madras and Bombay since the passing of Act No. II of 1850, (to amend and extend the Madras and Bombay Acts of 1819), or which have been or shall be granted by any Court of competent jurisdiction within the meaning of Sections 167 and 180 of the Indian Succession Act, 1865, but this enactment shall not prevent any executor or other person from having the benefit of any legacy bequeathed to him in his character as executor, or by way of commission or otherwise.**

# PART VI.—Miscellaneous.

**55. The Government shall have power, from time to time, to make and alter any general rules and orders consistent with the provisions of this Act, for the custody of the assets and securities which shall come to the hands or possession of the Administrator General, and for the remittance to the India Office of all sums of money which shall be payable or belong to persons resident in Europe, or in other places where such remittances shall be required, and generally for the guidance and government of the Administrator General in the discharge of his duties; and may, by such rules and orders, amongst other things, direct what books, accounts, and statements, in addition to those mentioned in this Act, shall be kept by the Administrator General, and in what form the same shall be kept, and what entries the same shall contain, and where the same shall be kept, and where and how the assets and securities belonging to estates to be administered by such Administrator General shall be kept and invested or deposited pending the administration thereof, and how and at what rate or rates of exchange any remittances thereof shall be made. Unless any such rules shall be made and published, the rules now in force in each of the said Presidencies, so far as the same are not inconsistent with this Act, shall be of the same force and effect as if the same had been made and published under this Act.**

**56. Such orders shall be published in the Gazette of India, the Fort St. George Gazette, or the Bombay Government Gazette, as the case may be, and it shall be the duty of the several Administrators General to obey and fulfil the same, and the same shall be a full authority and indemnity for all persons acting in pursuance thereof.**

**57. Any order which shall be made under this Act by any Court shall have the same effect and be executed in the same manner as a decree.**



58. Whoever, having been sworn, or having taken a solemn affirmation under this Act, shall upon any examination authorized by this Act, make a statement which is false, and which he either knows or believes to be false or does not believe to be true, shall be deemed to have intentionally given false evidence in a stage of a judicial proceeding.

Penalty for false evidence

59. All assets in the official charge of the Administrator General of any of the said Presidencies, and which now appear, or shall hereafter appear, from the official books and accounts of the Ecclesiastical Registrar and of the Administrator General of any of those Presidencies, or from the official books and accounts to have been in official custody for a period of fifteen years or upwards without any claim thereto having been made and allowed, shall be transferred and paid to the Controller General of Accounts or to the Adjutant General, to the Government of Fort St. George or Bombay, as the case may be, and be carried to the account and credit of the Government of India for general purposes of Government and the receipt of the said Controller General or Accountant General, as the case may be, shall be a full indemnity and discharge to the said Administrator General for any such transfer or payment. Provided that this Act shall not authorize the transfer or payment of any such proceeds as aforesaid, pending any suit already instituted or which shall be hereafter instituted in respect thereof.

Proviso

60. If any claim shall be hereafter made to any part of the securities, monies or proceeds which shall be carried to the account or credit of the Government of India under the provisions of this Act, and such claim shall be established to the satisfaction of the Controller General or the Accountant General to the Government of Fort St. George or Bombay, as the case may be, the Government of India shall pay to the claimant the amount of the principal so carried to the credit and account of the said Government of India, or so much thereof as shall appear to be due to the claimant. If the claim shall not be established to the satisfaction of the said Controller General or Accountant General, as the case may be, the claimant may apply by petition to the High Court at the Presidency Town against the Secretary of State for India, and after taking evidence, either orally or on affidavit, in a summary way, as the said Court shall think fit the said Court shall make such order on the petition for the payment of such portion of the said principal as justice shall require, and such order shall be binding on all parties to the suit.

61. Whenever any person other than a Hindu, Mahammadan or Buddhist or a person exempted under the Indian Succession Act, 1865, shall die, the Administrator General shall, in the event of a Will being discovered, to the person who may obtain probate of the Will.

Administrator General.

or appointing an Officer under the provisions of the Indian Succession Act, 1865, Section 229, to take and keep possession of the same, until the Administrator General shall have obtained letters of administration or until some other person shall have obtained such letters or a certificate from the Administrator General under the provisions of this Act, when the property shall be delivered over to the person obtaining such letters of administration or certificate, or, in the event of a Will being discovered, to the person who may obtain probate of the Will.

62. Nothing in this Act is intended to require the Administrator General to take proceedings to obtain letters of administration to the estate or effects of any officer or soldier or other person subject to any Articles of War, unless when the Administrator General shall be duly authorized or required so to do by the Military Secretary to Government or by a Committee of Adjustment, other officers or persons acting under any law for the time being in force relating to the payment of Regimental debts; nor is anything in this Act contained intended to interfere with or alter the provisions of any Act of Parliament for regulating the payment of regimental debts, and the distribution of the effects of officers and soldiers dying in the service of Her Majesty in India, or of any Articles of War.

Act not to require Administration of estates of soldiers, unless Administrator General authorized by Military Secretary or Committee of Adjustment

63. Nothing contained in the Indian Succession Act, 1865, or the Indian Companies' Act, 1866, shall be taken to supersede or affect the rights, duties and privileges of the Administrators General and Officiating Administrators General of Bengal, Madras and Bombay, respectively.

Indian Succession Act and Indian Companies Act not to affect Administrator General

64. It shall be lawful for the Governor General of India in Council to appoint a Deputy Administrator General for all or any of the territories which are or shall for the time being be respectively under the Governments of the said Lieutenant Governors of the North-Western Provinces and the Punjab, and under the administrations of the Chief Commissioners of Oudh and the Central Provinces, and the provisions contained in this Act, as to the Administrator General of Bengal, shall apply to any Deputy Administrator General so appointed, save that in such case this Act shall be construed in the North-Western Provinces, Oudh, and the Central Provinces as if the High Court of Judicature for the North-Western Provinces of the Presidency of Fort William in Bengal, and in the Punjab, as if the Chief Court of the Punjab were substituted for the High Courts of Judicature at Fort William.

## SCHEDULE

Number of Act	Title	Extent of repeal
VIII. of 1855.	An Act to amend the law relating to the office and duties of Administrator General.	The whole Act.
XXVI. of 1855	An Act to facilitate the payment of small deposits in Government Savings Banks to the representatives of the deceased depositors.	Section 4
XXVI. of 1855	An Act to amend Act VIII. of 1855 relating to the office and duties of Administrator General.	The whole Act.
IV. of 1855.	An Act to exempt the estates of deceased officers and soldiers delivered over to the Administrator General of Bengal, Madras or Bombay, from the operation of the 26th section of Act No. VIII. of 1855.	The whole Act.
X. of 1855	The Indian Succession Act, 1855	Section 250.
XXV. of 1855	An Act to transfer to the Government of India certain securities and monies deposited in the High Courts of Judicature at Fort William, Madras and Bombay, and in the Supreme Court of the Straits Settlement, and the proceeds of certain estates in the charge of the Administrator General of Bengal	So much of the Act as relates to the Administrator General of Bengal.

## REGULATION OF PRINTING PRESSES AND NEWSPAPERS.

## ACT No. XLV OF 1867

An Act for the Regulation of Printing Presses and Newspapers, for the preservation of copies of books printed in British India, and for the registration of such books [Received the assent of the Governor General on the 22nd March 1867]

Whereas it is expedient to provide for the regulations of printing-presses and of periodicals containing news, for the preservation of three copies of every book printed or lithographed in British India, and for the registration of such books, It is hereby enacted as follows

## PART I.—Preliminary.

**Interpretation clause** 1. In this Act—unless there shall be something repugnant in the subject or context—  
 “Book” includes every volume, part or division of a volume, and pamphlet, in any language, and every sheet of music, map, chart, or plan separately printed or lithographed  
 “British India” means the territories which are or shall be vested in Her Majesty or Her Successors by the Statute 21 & 22 Vic., cap. 106 (An Act for the better Government of India) other than the Settlement of Prince of Wales Island, Singapore, and Malacca.

"Magistrate"

"Magistrate" means any person exercising the full powers of a Magistrate, and includes a Magistrate of Police and a Justice of the Peace.

Number.  
Gender

Words in the singular include the plural and vice versa  
Words denoting the masculine gender include females

And in every part of British India to which this Act shall extend, "Local Government" shall mean the person authorized by law to administer Executive Government in such part, and includes a Chief Commissioner.

3. Act No. XI. of 1835 is hereby repealed, except so far as it repeals any regulations, and except as to acts done, offences committed, and liabilities incurred, before the passing of this Act. In any territory acquired by the East India Company or Her Majesty since the passing of the said Act No. XI. of 1835,

such Act shall, so far only as regards acts, judgments, and suits purporting to have been done, inflict and be deemed to have been in force from the date of such acquisition up to the date of passing this Act.

#### PART II.—Of Printing Presses and Newspapers.

Every printed book or paper to be printed or printed and published

3 Every book or paper printed within British India shall have printed legibly on the title page the name of the printer and the place of printing, and of the book or paper so published of the printer, and of the place of publication.

Holder of printing press to make declaration

4 No person shall who has such a press keep in his possession any press for the printing of books or papers who shall not have made and signed the following declaration before the Magistrate within whose local jurisdiction such press may be

"I, A. B. declare, that I have a press for printing at \_\_\_\_\_." And this last blank shall be filled up with a true and precise description of the place where such press may be situated

Rules as to publication of printed works containing public news

5. No printed periodical work, containing public news or comments on public affairs, shall be published in British India, except in conformity with the rules hereinafter laid down

(1) The printer and the publisher of every such periodical work shall appear before the Magistrate within whose local jurisdiction such work shall be published, and shall make and subscribe, in duplicate, the following declaration:

"I, A. B., declare, that I am the printer (or publisher, or printer and publisher) of the periodical work entitled \_\_\_\_\_ and printed (or published, or printed and published, as the case may be) at \_\_\_\_\_." And the last blank in this form of declaration shall be filled up with a true and precise account of the premises where the printing or publication is conducted

(2) As often as the place of printing or publication is changed, a new declaration shall be necessary

(3) As often as the printer or the publisher, who shall have made such declaration as is aforesaid shall leave British India, a new declaration from a printer or publisher resident within the said territories shall be necessary.

6. Each of the two originals of every declaration so made and subscribed as is

Authentication and deposit of declaration

aforesaid, shall be authenticated by the signature and official seal of the Magistrate before whom the said declaration shall have been made. One of the said originals shall be deposited among the records of the office of the Magistrate, and the other shall be deposited among the records of the High Court of Judicature or other Court within the local limits of whose ordinary original jurisdiction the said declaration shall have been made. The officer in charge of each original shall allow any person to inspect that original on payment of a fee of one rupee, and shall give to any person applying a copy of the said declaration, attested by the seal of the Court which has the custody of the original, on payment of a fee of two rupees.

Inspection and copies of declaration

7. In any legal proceeding whatever, as well Civil as Criminal, the production of a copy of such declaration as is aforesaid, attested by the seal of some Court empowered by this Act to have the custody of such declarations shall be held (unless the contrary be proved) to be sufficient evidence, as against the person whose name shall be subscribed to such declaration, that the said person was printer or publisher, or printer and publisher (according as the words in the said declaration may be) of every portion of every periodical work whereof the title shall correspond with the title of the periodical work mentioned in the declaration.

8. Provided always, that any person who may have subscribed any such declaration as is aforesaid, and who may subsequently cease to be printer or publisher of the periodical work mentioned in such declaration, may appear before any Magistrate, and make and subscribe in duplicate the following declaration —

"I, A B, declare, that I have ceased to be the printer (or publisher, or printer and publisher) of the periodical work entitled

Each original of the latter declaration shall be authenticated by the signature and seal of the Magistrate before whom the said latter declaration shall have been made and one original of the said latter declaration shall be filed along with each original of the former declaration, the effect in charge of each original of the latter declaration, shall all who are persons applying to inspect that original on the payment of a fee of one rupee, and shall give to any person applying a copy of the said latter declaration attested by the seal of the Court having custody of the original, on payment of the same sum. In all instances in which copies, attested as is aforesaid, of the former declaration shall have been put in evidence it shall be lawful to put in evidence also, a copy, attested as is aforesaid, of the latter declaration, and the former declaration shall in the intended evidence that the declaration was, at any period subsequent to the date of the latter declaration printer or publisher of the periodical work therein mentioned.

### PART III. DEPOSIT OF BOOKS.

9. Three printed or lithographed copies of the whole of every book which shall be printed or lithographed in British India after this Act shall come into force, together with all maps, prints, or other engravings belonging in toto, finished and coloured in the same manner as the best copies of the same shall be produced, and also of any second or subsequent edition shall be deposited with any additions or alterations, whether the same shall be in letter press or in the maps, prints, or other engravings belonging thereto, and whether the first edition of such book shall have been produced before or after this Act shall come into force, shall within one calendar month after the date on which any such book shall first be delivered out of the press, and notwithstanding any agreement (if the book be published) between the printer and publisher thereof to be delivered by the printer bound, sewed, or stitched together, and upon the best paper on which the same shall be printed or lithographed, at such place and to such officer as the Local Government shall, by notification in the official Gazette, from time to time direct. The publisher or other person employing the printer shall at a reasonable time before the expiration of the said month, supply him with all maps, prints, and engravings, finished and coloured as aforesaid, which may be necessary to enable him to comply with the requirements aforesaid. Nothing in the former part of this Section shall apply to any periodical work published in conformity with the rules laid down in Section 5 of this Act.

10. Such officer shall thereupon give a receipt in writing for the copies so received, and, if the book is for sale to the public, shall, on the publication thereof, pay the publisher for the same copies at the rate at which the book shall be bona fide sold for cash to the public.

11. One of such copies shall be transmitted to the Secretary of State for India, another copy shall be disposed of as the Governor General of India in Council shall from time to time, by general or special order, direct, and the remaining copy shall, after a

memorandum containing the particulars hereinafter mentioned respecting the book shall have been registered as hereinafter provided, be deposited in such public library, or be otherwise disposed of, as the Local Government shall from time to time determine.

#### PART IV.—Penalties.

**12. Whoever shall print or publish any book or paper otherwise than in conformity with the rule contained in Section 3 of this Act, shall, on conviction before a Magistrate, be punished by fine not exceeding five thousand rupees, or by simple imprisonment for a term not exceeding two years, or by both.**

*Penalty for printing contrary to rule in section 3*

**13. Whoever shall keep in his possession any such press as aforesaid, without making such a declaration as is required by Section 4 of this Act, shall, on conviction before a Magistrate, be punished by fine not exceeding five thousand rupees, or by simple imprisonment for a term not exceeding two years, or by both.**

*Penalty for keeping press without making declaration required by section 4*

**14. Any person who shall, in making any declaration under the authority of this Act, make a statement which is false and which he either knows or believes to be false, or does not believe to be true, shall, on conviction before a Magistrate, be punished by fine not exceeding five thousand rupees, and imprisonment for a term not exceeding two years.**

*Punishment for making false statement*

**15. Whoever shall print or publish any such periodical work as is hereinbefore described, without conforming to the rules hereinbefore laid down, or who shall print or publish, or shall cause, to be printed or published, any such periodical work, knowing that the said rules have not been observed with respect to that work, shall, on conviction before a Magistrate, be punished with fine not exceeding five thousand rupees, or imprisonment for a term not exceeding two years, or both.**

*Penalty for printing or publishing periodicals without conforming to rules*

**16. If any printer of any such book as is referred to in Section 9 of this Act, or of any second or subsequent edition of any such book, shall neglect to deliver three copies of the same pursuant to this Act, he shall for every such default, forfeit, besides the value of the copies which he ought to have delivered, a sum not exceeding fifty rupees, to be recovered by the said officer, on conviction before a person exercising any of the powers of a Magistrate. If any publisher or other person employing any such printer shall neglect to supply him in manner aforesaid with the maps, prints, or engravings, finished and coloured as aforesaid, which may be necessary to enable him to comply with the provisions of the same Section, such publisher or other person shall, for every such default, forfeit, besides the value of the said maps, prints, or engravings which he ought to have supplied, a sum not exceeding the said amount, and such sum shall be recovered in manner last aforesaid.**

*Penalty for non delivery of books*

**17. All pecuniary penalties imposed under this Act may be recovered, for offences committed outside the local limits of the towns of Calcutta, Madras, and Bombay, in the manner prescribed by the Code of Criminal Procedure, and if for offences committed within those limits, in the manner prescribed by any Act for regulating the Police of such towns in force for the time being. All such penalties shall be deemed of as the Local Government shall from time to time direct.**

*Mode of recovering fines*

#### PART V.—Registration of Books.

**18. There shall be kept at such office, and by such officer as the Local Government shall appoint in this behalf, a book to be called a Catalogue of Books printed in British India, wherein shall be registered a memorandum of every book which shall have been delivered pursuant to Section 9 of this Act. Such memorandum shall (so far as may be practicable) contain the following particulars (that is to say).—**

*Registration of memoranda of books*

(1).—The title of the book and the contents of the title-page, with a translation into English of such title and contents, when the same are not in the English language

(2).—The language in which the book is written :

(3).—The name of the author, translator, or editor of the book or any part thereof :

(4).—The subject :

(5).—The place of printing and the place of publication :

(6).—The name or firm of the printer and the name or firm of the publisher :

(7).—The date of issue from the press or of the publication :

(8).—The number of sheets, leaves, or pages.

(9).—The size :

(10).—The first, second, or other number of the edition :

(11).—The number of copies of which the edition consists :

(12).—Whether the book is printed or lithographed

(13).—The price at which the book is sold to the public; and

(14).—The name and residence of the proprietor of the copyright or of any portion of such copyright.

Such memorandum shall be made and registered in the case of each book as soon as practicable after the delivery of the copies thereof in manner aforesaid. Every registration under this Section shall, upon payment of the sum of two rupees to the officer keeping the said Catalogue, be deemed to be an entry in the Book of Registry kept under Act No. XX. of 1857 (for the encouragement of learning in the Territories subject to the government of the East India Company, by depositing and providing for the enforcement of the right called copyright therein), and the provisions contained in that Act as to the said Book of Registry shall apply, *mutatis mutandis*, to the said Catalogue.

10. The memoranda registered during each quarter in the said Catalogue shall be published in the local Gazette, as soon as may be after the end of such quarter, and a copy of the memoranda so published shall be sent to the said Secretary of State, and to the Secretary to the Government of India in the Home Department respectively.

#### PART VI.—Miscellaneous.

20. The Local Government shall have power to make such rules as may be necessary or desirable for carrying out the objects of this Act, and from time to time to repeal, alter, and add to such rules. All such rules, and all repeals and alterations thereof, and additions thereto, shall be published in the local Gazette.

21. The Governor General of India in Council may, by notification in the Gazette of India, exclude any class of books from the operation of the whole or any part or parts of this Act.

22. Part III., and Section 16, and part V., of this Act shall remain in force until the Governor General of India in Council shall declare to the contrary by notification in the Gazette of India.

23. This Act shall come into operation on the first day of July 1867.

### STAMP DUTIES AMENDMENT ACT.

ACT No. XXVI OF 1867

An Act to Amend the law relating to Stamp Duties. [Received of the amount of the Governor General on the 27th March 1867.]

Whereas it is expedient to amend the law relating to Stamp Duties; **is** hereby enacted as follows.—

#### Preamble

1. In this Act—unless there be something repugnant in the subject interpretation clause or context.

“High Court” means the highest Court of appeal in every part of British India to which this Act extends.

“High Court”

"Immovable property" includes land and every benefit to arise out of land, and things attached to the earth or permanently fastened to anything which is attached to the earth.

"Moveable property" means property of every description except immovable property.

2. The exception at the beginning of Section 36 of Act No. X. of 1863 (to consolidate and amend the law relating to stamp duties) shall not apply to the High Court of Judicature in the North-Western Provinces of the Presidency of Fort William in Bengal, and Section 2 of Act No. XX of 1863, as continued by Act No. XXXII. of 1868, shall apply, *mutatis mutandis*, to the same Court.

3. Section 2 of this Act shall be deemed to have had and to have effect as if it were part of an Act which had actually passed and received the assent of the Governor General of India on the 15th day of June 1863.

4. Section 123 and 124 of the Code of Civil Procedure, and the following words in Section 193 of the same Code—"The application may be made either orally or by writing on unstamped paper"—are hereby repealed.

5. In the said Act No. X of 1862, Schedule A shall be read as if at the end of Article 43 the following clause were added (that is to say) —

If the letter or power of attorney be made for the sole purpose of appointing or nominating a proxy to vote at any one meeting of the proprietors or shareholders of or in any Joint Stock Company, or other Company or society whose stock or funds is or are divided into shares and transferable .. .. .

Schedule substituted 6. In the same Act, for Schedule B, the following shall be substituted. —

#### SCHEDULE B

Appeal—*see* Petitions.

Application—*see* Petition.

1. Bond or other obligation, whether the money secured or to be ultimately recoverable thereupon shall be limited or unlimited, when given by the direction of any Court or Revenue Authority

#### EXEMPTION.

2. Bail-bonds in criminal cases, recognizances to prosecute or give evidence, and personal recognizances for appearance or otherwise.

3. Certificate granted under Act XXVII of 1860 (for facilitating the collection of debts on successions, and for the security of parties paying debts to the representatives of deceased persons), or under Regulation VIII of 1827 of the Bombay Code (to provide for the formal recognition of heirs, Executors, and Administrators, and for the appointment of Administrators and Managers of property by the Court), or under Act XL of 1858 (for making better provision for the care of the persons and property of minors in the Presidency of Fort William in Bengal), if the debt or other property in respect to which the certificate is granted is sworn not to exceed 500 Rs. in amount or value.

If the property is sworn to exceed 500 Rs. but not to exceed 1,000 Rs.

And for every additional 1,000 Rs. or fraction of 1,000 Rs.

The person to whom any such certificate is granted under the said Act XXVII of 1860, or his representative, shall, after the expiration of twelve months from the date of such certificate, and thereafter whenever the Court which granted the certificate shall require him so to do, file a statement of all moneys recovered or realized by him under such certificate, and if the moneys so recovered or realized shall exceed the amount of the debts or other property as sworn to by the

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person to whom the certificate is granted, the Court may cancel the same, and order such person to take out a fresh certificate on the stamp prescribed by this Article for such excess. In default of filing such statement within the time allowed, the Court may cancel the certificate.

■ Copy of Decree or Order having the force of a Decree—  
When passed by the High Court ... ..  
When passed by any Civil Court, other than a High Court, or by any Revenue Court—

■ the decree or order purports to determine a claim which the subject-matter is 50 rupees or less than 50 rupees in amount or value ... ..

■ such amount or value exceeds 50 rupees ... ..  
4. Copy or translation of a judgment or order not being, or having the force of a decree—

When passed by High Court ... ..  
When passed by any Civil Court, other than the High Court, or by any Revenue Court, or by the Board of Revenue, or by any Chief Commissioner or other chief Revenue or Executive authority, or by any Commissioner of Circuit, or any chief officer charged with the executive Administration of a Division—

If the subject to which the judgment or orders refers is 5 rupees or less than 50 rupees in amount or value ... ..

If such amount or value exceed 50 rupees ... ..

5. Copy of any Revenue or Judicial proceeding or Order not provided for in Articles 3 and 4, or copy of any account, statement, report, or the like, taken out of any Civil or Criminal Court, or any Revenue Court or Office, or any office of any Commissioner of Circuit, or any chief officer charged with the executive administration of a Division—per sheet

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(The same Stamp as the original, when such Stamp does not exceed 5 annas, otherwise a Stamp of 5 annas per sheet. Provided that the stamp-duty on the copy shall never exceed the stamp-duty on the original.

6. Copy of any Deed, Instrument, or Writing, stamped in accordance with Schedule A annexed to this Act, when taken by any party to a suit or Proceedings in place of the original withdrawn.

# EXEMPTION.

Copy of any such Deed, Instrument, or Writing, when the original does not require a Stamp under the said Schedule A

7. Mukhtarname, Wakalatname, and other power, filed or presented for the conduct of any one case in any Court, or before any Revenue or Executive Authority—

When presented to the High Court, the Board of Revenue, the Chief Commissioner or other Chief Revenue or Executive Authority ... ..

When presented to a Commissioner of Revenue or Circuit, or to any chief officer charged with the executive administration of a Division, or to a Commissioner of Customs, not being the Chief Revenue or Executive Authority ... ..

When presented to any Court, Civil, or Criminal, other than the High Court, or to any Revenue Court, or to any Collector or Magistrate, or other Revenue or Executive Officer, not being an authority already provided for by this Article ... ..

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# EXEMPTIONS.

Mukhtarnameas executed by an Officer or Soldier of the Army.



No advocate of any High Court shall be required to file or present a Mukhtarnama or Wakalatnama, or any other document empowering him to act. Express Annex.

8. Petition of appeal not being from an Order rejecting a plaint, or from a Decree or Order having the force of a Decree—

When presented to the High Court

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When presented to any Civil Court other than the High Court, or to any Revenue Court, other than the Board of Revenue.

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9. Petition of Appeal when presented to the Board of Revenue, or to the Chief Commissioner, or any other Chief Revenue or Executive Authority.

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10. Any other petition, and any application—

When presented to the High Court

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When presented to the Board of Revenue or to the Chief Commissioner or other Chief Revenue or Executive Authority, or to the Commissioner of Revenue or Circuit, or to any chief officer charged with the executive administration of a Division

When presented to any Criminal Court when the petition or application contains a complaint of the offence of wrongful confinement or wrongful restraint, or of any offence other than an offence for which Police officers may arrest without warrant, as specified in column 3 of the Schedule annexed to the Code of Criminal Procedure

When presented to any Civil Court other than a principal Civil Court of original jurisdiction, or to any Cantonment Joint Magistrate sitting as a Court of Civil Judicature under Act III. of 1859 (for conferring Civil Jurisdiction on certain cases upon Cantonment Joint Magistrates, and for constituting them Officers, Magistrates of Districts), or to any Court of Small Causes constituted under Act XI. of 1855 (to consolidate and amend the law relating to Courts of Small Causes beyond the local limits of the ordinary original Civil jurisdiction of the High Courts of Judicature), or to a Collector or officer of revenue in relation to any suit or case in which the amount or value of the subject-matter is less than 50 Rupees

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When presented to the Collector of Customs at any Presidency town, to any Municipal Commissioner, or to any Magistrate or Justice of the Peace, under Act XIV. of 1856, or any other Act for the time being in force for the conservancy and improvement of any Presidency town.

When presented to any Civil, Criminal, or Revenue Court, or any Board of Revenue, or any Commissioner of Revenue or Circuit, or any chief officer charged with the executive administration of a Division for a copy or for a translation of any judgment, decree, or order, or other document or record.

Petition or application not falling within any of the other provisions, or of the exemptions of this Schedule, presented to a Civil, Criminal, or Revenue Court, or to any Collector or other Revenue Authority, or any Magistrate in his executive capacity

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#### EXEMPTIONS.

A first application for the summons of a witness or other person to attend either to give evidence or to produce a document, or in respect of the production or filing of any exhibit.

Petition of appeal presented to a Magistrate against the Chukidari Assessment.

Petition to a Collector or Officer making a settlement, relating to matters connected with the assessment of lands the ascertainment of rights, or to any other matters affecting the settlement of the Government Revenue on land, if presented pending the formation of such settlement.

Petition to a Board or Commissioner of Revenue relating to the same.

Any application for permission to cut timber in Government forests, or relating to such forests.

Petition, application, charge, or information respecting any offence when presented, made, or laid before an officer of Police, or before the heads of villages in the Presidency of Fort St. George, or before village Police officers in the Presidency of Bombay.

Any such petition, application, charge, or information presented, made, or laid before a Criminal Court, when such Court shall think that it ought to be exempted from stamp-duty.

Petition from any prisoner, convict, or other person in duress, or under restraint of any Court or its Officers.

11. **PLAINT OR APPEAL.** Petition if in suits and appeals not otherwise provided for, instituted in any Civil or Revenue Court outside the local limits of the ordinary original Civil jurisdiction of the Courts established by Royal Charter, for the recovery of any sum of money, or to obtain possession of any interest, matter, or thing—

If the amount or value of the property claimed does not exceed ... .. 10 Rs

If it exceeds 10 Rs and does not exceed .. .. 100 Rs

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1 Rupee plus 8 annas per 5 Rupees or fraction of 5 Rupees ■ the difference between 10 Rupees and the amount or value sued for.

*Illustration.*

Where the amount or value is Rupees 825, the duty is Rupees 3-8.

If ■ exceeds 100 Rs. and does not exceed .... 1,000 Rs.

1 Rupee per 10 Rupees or fraction of 10 Rupees.

*Illustration.*

Where the amount or value is Rupees 465-3, the duty is Rupees 49.

1,000

20,000

10 Rupees plus 5 Rupees per 100 Rupees or fraction of 100 Rupees of the difference between 1,000 Rupees and the amount or value sued for.

*Illustration.*

Where the amount or value is Rupees 1,250-8 the duty is Rupees 115.

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1,000 Rupees plus 1 Rupee per 100 Rupees or fraction of 100 Rupees of the difference between 10,000 Rupees and the amount or value sued for.

*Illustration.*

[Where the amount or value is Rupees 43,450-8, the duty is Rupees 1 285.

If it exceeds 100 Rs and does not exceed . . . 1,00,000 Rs. . . 1,050 Rupees plus 8

annas per 100 Rupees or fraction of 100 Rupees of the difference between 1,00,00 Rupees and the amount or value and for

*Illustration.*

[Where the amount or value is Rupees 5,93,150 8, the duty is Rs. 4,316.

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The same Stamp as for a suit in any other Court.

A Stamp of one-fourth the value prescribed in the foregoing scale.

If the suit be instituted in a Military Court of Requests, or in the Court of a Cantonment Joint Magistrate under the said Act III of 1849, or in a Court of Small Causes established under Section 8 of Act XXII of 1861 (to which provision for the administration of military cantonments) and the amount or value claimed does not exceed 8 Rs

If it exceeds 8 Rupees, and does not exceed 16 Rupees

If it exceeds 16 Rupees and does not exceed 30 Rupees

If it exceeds 30 Rupees .

In suits for possession instituted under Section 15 Act XIV of 1849, and applications for immediate possession under Section 1, clause 2 of Act No. XVI of 1838, and Act No. 5 of 1864, passed by the Governor of Bombay in Council . . .

Note—(a) In suits for immovable property whether paying or not paying revenue to Government, the amount of stamp duty payable shall be computed according to the market value of the property in suit. In suits for immovable property paying revenue to Government, where the settlement is temporary, eight times the revenue so payable, and where the settlement is permanent, ten times the revenue so payable, and in suits for immovable property not paying revenue to Government twenty times the annual net profits of such property, shall be taken to be the market-value thereof, unless and until the contrary shall be proved.

**SPECIAL RULES FOR THE BOMBAY PRESIDENCY.**

(1). In the case of lands held on a settlement for a period not exceeding thirty years and paying the full assessment to Government a sum equal to eight times the survey assessment shall be taken to be the market-value.

(2). In case of lands held on a permanent settlement or on a settlement for any period exceeding thirty years and paying the full assessment to Government, a sum equal to ten times the survey assessment shall be taken to be the market-value.

(3). When the whole or any part of the annual survey assessment is remitted, the valuation calculated by the preceding rules shall be increased by ten times the portion of assessment remitted.

(b) In all other descriptions of suits, the amount of stamp-duty payable shall be computed in the following manner—

(i) In suits for moveable property (other than money), according to the market-value of the subject-matter of the suit at the date of filing the plaint, or where the subject-matter has no market-value, as, for instance, in the case of documents relating to title, or accounts, the amount at which

the subject-matter shall be estimated in the petition of plaint or appeal.

(2) In suits for money (other than suits under Act No. XV of 1808, or Act No. XXI. of 1865), in which it is not possible to estimate at a money-value the subject-matter of the suit.

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(3) In suits for money (including suits for damages and compensation), according to the amount claimed.

In order to ascertain the market-value or the annual net profits of any such property as is described in Nos. (a) and in Nos. (b), the Court may either of its own motion or on the application of any party to the suit issue a commission to any proper person, directing him to make such local or other investigation as may be necessary, and to report thereon to the Court, and the decision of the Court as to market-value or annual net profits shall be final. If in the result of any such investigation, the Court shall find that the market-value or net profits has or have been erroneously estimated for the purpose of computing the stamp-duty, the Court shall either (as the case may be) refund the excess paid as such duty, or require the plaintiff to pay so much additional stamp duty as would have been payable had the said market-value or net profits been correctly estimated, and in such case the suit shall be stayed until the additional duty shall have been paid.

Section 140 of the Code of Civil Procedure shall be construed as if the words "the market-value of any property in suit or" were inserted after the word "ascertaining," and as if the words "or annual net profits" were inserted after the word "damages."

(c) In suits for mere profits or for immovable property and mere profits, if the profits decreed are in excess of the profits claimed, the decree shall not be executed until the difference between the stamp duty actually paid and the stamp duty which would have been payable had the entire comprised the whole of the profits so decreed, shall have been paid to the proper officer. Such difference shall be calculated by the Court according to the rules above mentioned and shall be costs in the suit.

(d) If an appeal or plaint, which shall have been rejected by the lower Court on any of the grounds mentioned in the Code of Civil Procedure, shall be ordered to be received, or if a suit shall be remanded in appeal on any of the grounds mentioned in Section 351 of the same Code, for a second decision by the lower Court, the Appellate Court shall grant to the appellant a certificate, authorizing him to receive back from the Collector the full amount of stamp duty paid on the petition of appeal. Provided that, if, in the case of a remand in appeal, the order of remand shall not cover the whole of the subject-matter of the suit, the certificate so granted shall not authorize the appellant to receive back more than so much duty as would have been originally payable on the part or parts of such subject-matter in respect whereof the suit has been remanded.

(e) When any appeal shall be presented to a Civil Court, not against the whole of a decision, but only against so much thereof as relates to a part or parts of the subject-matter of the suit, and on the hearing of such appeal, the respondent shall take, under Section 348 of the Code of Civil Procedure, an objection to any part of the said decision other than the part appealed against, the Court shall not hear such objection, until the respondent shall have paid the additional stamp duty which would have been payable had the appeal comprised the part of the decision so objected to. Such additional stamp duty shall be calculated by the Court according to the rules abovementioned, and shall be costs in the suit.

**GENERAL RULE.**—If the subject-matter of any plaint, written statement, petition, or copy of a decree or order cannot be conveniently comprised within one Stamp Paper of the value prescribed by this Schedule, one or more additional pieces of paper may be used bearing a Stamp of the value required for petitions. This Rule does not apply to copies of Judgments, any additional pieces of paper required for such copies need not be stamped.

7. When the first or only examination of a person who complains of a wrongful confinement, or of wrongful restraint or of any offence other than an offence for which a police officer may arrest without a warrant, as specified in the 3rd column of the Schedule annexed to the Code of Criminal Procedure, and who has not already presented a petition stamped as required by Article 10 of Section 6 of this Act, shall be reduced to writing under the provisions of the Code of Criminal Procedure, such examination shall be written upon stamp-paper of the value of one rupee to be supplied by the complainant, unless the Court shall think fit to write such examination upon plain paper.

8. Sections 1, 5, 6, and 7 of this Act shall be read with and taken as part of the said Act No. 3 of 1883 provided that nothing contained in these Sections shall have a retrospective operation.

9. Nothing in this Act shall affect Act No. XXVIII of 1906 (to amend Act No. 7 of 1865) or any order passed thereunder and nothing in this Act shall affect the stamps or fees leviable under the Indian Succession Act, 1865, the Parsi Marriage and Divorce Act, 1865, the Native Converts' Marriage Dissolution Act 1866, nor any other stamp or fee leviable on any application, bond, certificate, copy, petition, power, or translation not hereinbefore expressly provided for.

## THE CENTRAL PROVINCES LAW COURTS.

ACT NO. XXVII OF 1907

An Act to empower Deputy Commissioners in the Central Provinces the Punjab, Oudh and the Burma Division to distribute the business in Subordinate Courts [Received the sanction of the Government on the 22nd March]

## PETTY SESSIONS' COURTS IN THE N. W. PROVINCES.

ACT NO. XXVIII OF 1907

An Act to remove doubts as to the legality of certain sentences passed by tribunals, called Petty Sessions' Courts in the N. W. Provinces [Received the sanction of the Governor General on the 22nd March 1907]

## LICENSE TAX ACT AMENDMENT.

ACT NO. XXIX OF 1907.

An Act to explain and amend Act No. XXIX. of 1867. [Received the assent of the Governor General on the 15th June, 1907]

Whereas it is expedient to explain and amend Act No. XXIX. of 1867 (for the *licensing of Professions and Trades*); It is hereby enacted as follows—

**Preamble**  
New Sections inserted into Act No. XXIX of 1867

“10. The Collector shall from time to time determine what persons are liable to take out licenses under this Act, and under which of the classes mentioned in Schedule A of this Act annexed every such person shall be assessed

“11. As soon as may be after the first day of May 1907, and the same day in every subsequent year, the Collector shall prepare a list of the persons to be licensed under this Act in the district or place aforesaid, and may from time to time alter and add to the said list. Such list shall state—

- (1)—The profession or trade of each of the persons therein named.
- (2)—The class under which he is assessed, and
- (3)—The sum to be paid for his license.

Such list shall be filed in the office of the Collector, and the list, or such part or parts thereof as he may think fit, shall be filed in such other places as the Collector shall direct, and shall be open to public inspection at all reasonable times without the payment of any fee.

2. In lieu of the first sentence of Section 15 of the said Act, the following shall be substituted (that is to say) "Any person named in such list, and objecting to the class under which he is assessed, or denying his liability to be assessed under this Act shall be at liberty, if before the 15th day of June 1867 he shall have paid the sum in which he has been assessed under this Act, within thirty days of the said 15th day of June 1867, or if he pay such sum after the said 15th day of June, 1867, then within thirty days from such payment to apply by petition to the Collector in order to establish his right to have his name transferred to another class or removed from the list." And Schedule C to the said Act annexed shall be read as if, for the words "persons licensed," the words "persons to be licensed" were substituted, and as if the following words were added thereto (that is to say), "[or that his name may be removed from the said list]"

Amendment of Schedule C

New Section substituted in Act XXI of 1857

16. If the Collector shall have caused a notice to be served on any person stating the class under which he has been assessed, and requiring him within seven days from the date of the service to take out a license and to pay for the same the sum (mentioning it) payable therefor under the provisions of this Act and if the person so served shall not within the period specified in the said notice, have taken out a license and paid for the same as required by the said notice, he shall on conviction before a Magistrate, be subject to a fine not exceeding Rupees five hundred, and not less than the sum mentioned in such notice. Every such notice shall be deemed to be sufficiently served if left at the residence or usual place of business of the person to whom it is addressed.

4. The first two sentences of Section 15 of the said Act are hereby repealed, and in lieu thereof the following shall be substituted (that is to say) "On and after the 1st day of May 1867 every Trading Company or Association in British India, whose stock or funds are or are divided into shares and in which such Company or Association be incorporated or not, and whether its principal place of business be situate in British India or not, shall take out a license and pay for the same such annual sum as is mentioned in Schedule B to this Act annexed. Provided that if any such Company or Association satisfy the Collector that the payment to which it is liable under this section exceeds two per cent of its profits during the year ending on the thirtieth day of April preceding the year of assessment from its operations in British India, then the Collector shall grant a license to such Company or Association upon payment of the sum of two per cent on such profits. Provided also that for any such license which shall be granted between the first day of November in each year and the thirtieth day of April next ensuing, there shall be paid only one-half of such annual sum, or of such sum two per cent on such profits."

5. The provisions of the sections respectively substituted by this Act for Sections 10, 11, and 15 of the said Act apply to Trading Companies and Associations under Sections 10 of the same Act, as amended by this Act. Provided that the maximum penalty to which a Trading Company or Association shall be subject on conviction under the Section substituted by this Act for Section 15 of the said Act, shall be Rupees two thousand.

This Act shall be read with and taken as part of the said Act No. XXI of 1857, and shall have effect as from the eighth day of March 1867.

Whereas it is expedient to explain and amend Act No. XXI. of 1857 (for the licensing of professions and Trades), it is hereby enacted as follows —

Preamble

1. Sections 10 and 11 of the said Act are hereby repealed, and in lieu thereof respectively shall be substituted the following. (that is to say) —

New Section substituted for Sections 10 and 11 of Act XXI of 1857

10. The Collector shall from time to time determine what persons are liable to take out licenses under this Act, and under which of the classes mentioned in Schedule A to this Act annexed every such person shall be assessed.

11. As soon as may be after the first day of May 1867, and the same day in every subsequent year, the Collector shall prepare a list of the persons to be licensed under this Act in the district or place aforesaid, and may from time to time alter and add to the said list. Such list shall state—

- (1)—The profession or trade of each of the persons therein named.
- (2)—The class under which he is assessed, and
- (3)—The sum to be paid for his license.

Such list shall be filed in the office of the Collector, and the list or each part or parts thereof as he shall think fit, shall be filed in such other places as the Collector shall determine and shall be open to public inspection at all reasonable times without the payment of any fee.

12. In lieu of the first sentence of Section 12 of the said Act, the following shall be substituted (that is to say) "Any person named in such list, and objecting to the class under which he is assessed or denying his liability to be assessed under this Act shall be at liberty, if before the 15th day of June 1867 he shall have paid the sum in which he has been assessed under this Act, within thirty days of the said 15th day of June 1867, or if he pay such sum after the said 15th day of June 1867, then within thirty days from such payment, to apply by petition to the Collector in order to establish his right to have his name transferred to another class or removed from the list." And Schedule C to the said Act annexed shall be read as if, for the words "persons licensed," the words "persons to be licensed" were substituted, and as if the following words were added thereto (that is to say), "[or that his name may be removed from the said list]".

Section 13 of the said Act is hereby repealed, except as to offences committed and liabilities incurred before the passing of this Act, and in lieu thereof shall be substituted the following (that is to say) —

13. If the Collector shall have caused a notice to be served on any person stating the class under which he has been assessed, and requiring him within seven days from the date of the service to take out a license and to pay for the same the sum (mentioning it payable therefore under the provisions of this Act, and if the person so served shall not within the period specified in the said notice, have taken out a license and paid for the same as required by the said notice, he shall, on conviction before a Magistrate, be subject to a penalty not exceeding Rupees five hundred, and not less than the sum mentioned in such notice. Every such notice shall be deemed to be sufficiently served if left at the residence or usual place of business of the person to whom it is addressed."

14. The first two sentences of Section 19 of the said Act are hereby repealed, and in lieu thereof the following shall be substituted (that is to say) "On and after the 1st day of May 1867 every Trading Company or Association in British India, whose stock or funds is or are divided into shares and transferable, whether such Company or Association be incorporated or not, and whether its principal place of business be situate in British India or not, shall take out a license and pay for the same such annual sum as is mentioned in Schedule B to this Act annexed. Provided that if any such Company or Association satisfy the Collector that the payment to which it is liable under this section, exceeds two per cent of its profits during the year ending on the thirtieth day of April preceding the year of assessment from its operations in British India, then the Collector shall grant a license to such Company or Association upon payment of the sum of two per cent. on such profits. Provided also that for any such license which shall be granted between the first day of November in each year and the thirtieth day of April next ensuing, there shall be paid only one half of such annual sum, or of such sum of two per cent. on such profits."

15. The provisions of the section respectively substituted by this Act for Sections 10, 11, and 12 of the said Act apply to Trading Companies and Associations under Section 19 of the same Act, as amended by this Act. Provided that the maximum penalty to which a Trading Company or Association shall be subject

New Sections 10, 11,  
12 to apply to Trading  
Companies

on conviction under the Section substituted by this Act for Section 15 of the said Act, shall be Rupees two thousand.

This Act to be read with Act No. XXI. of 1867, and shall have effect as from the eighth day of March 1867.

## PAPER CURRENCY ACT AMENDMENT.

### ACT NO. XXX. OF 1867.

An Act to amend Act XIX. of 1861. [Received the assent of the Governor General on the 19th June 1867.]

Whereas under Section 8 of Act XIX. of 1861 (to provide for a Government Paper Currency), the Promissory Notes of the Government of India issued under that Act are payable only at the Office, or

Offices, or Agencies of some of the cities or towns from which they are severally issued, and at the Presidency town of the Presidency within which such city or town is situated: And whereas it is expedient to empower the Governor General of India in Council to declare that for the purposes of the said Act any such city or town, other than a Presidency town, shall be deemed to be situated within such Presidency as he shall from time to time declare by Notification in the Gazette of India; It is hereby enacted as follows:—

1. It shall be lawful for the Governor General of India in Council from time to time to declare by Notification in the Gazette of India that any city or town (other than a Presidency town) from which Promissory Notes of the Government of India are or shall be issued under the said Act, shall, for the purposes of such Act, be deemed to be situated within such Presidency as shall be specified in that behalf in the said Notification; and thereupon such city or town shall, for the purposes of the same Act, be deemed to be situated within the Presidency so specified.

This Act to be read with Act XIX. of 1861.

2. This Act shall be read with and taken as part of the said Act No. XIX. of 1861.

## OFFENCES BY RAILWAY SERVANTS.

### ACT NO. XXXI. OF 1867.

An Act to render penal certain offences committed by servants of Railway Companies. [Received the assent of the Governor General on the 20th June 1867.]

Whereas it is expedient to extend certain provisions of the Indian Penal Code relating to public servants to persons in the employment of Railway Companies; it is hereby enacted as follows:—

#### Preamble

1. In this Act "Railway Company" means the proprietors for the time being

#### Interpretation clause

every railway or tramway situate in the territories vested in Her Majesty or her successors under the Statute 22 Vic., Cap. 106 (an Act for the better government of India), or (so far only as regards British subjects within the dominions hereinafter mentioned) situate in the dominions of Princes and States in the British India in alliance with Her Majesty or her successors, and the lesser, representatives, and assigns of such proprietors.

Railway Officers and servants to be public servants within meaning of Penal Code

2. Every officer and servant of Railway Company shall be deemed a public servant within the meaning of Sections 161, 162, 163, 164, and 165 of the Indian Penal Code.

"Government" to include a Railway Company.

3. In the definition of legal remuneration contained in the said Section 161 the word "Government" shall for the purposes of this Act, be deemed to include a Railway Company.

#### Short Title.

4. This Act shall be called "The Railway Servants' Act, 1867."

## CHIEF COMMISSIONERS' POWERS.

### ACT NO. XXXII. OF 1867.

An Act to enable the Governor General in Council to delegate to a Chief Commissioner powers conferred on a Local Government. [Received the assent of the Governor General on the 18th July 1867.]



## REGULATION OF THE MANUFACTURE OF SALTPETRE.

ACT NO. XXXIII. OF 1867.

An Act to amend Act No XXXI. of 1861. [Received the assent of the Governor General on the 18th July 1867.]

Whereas it is expedient to amend Act No. XXXI. of 1861 (to regulate the manufacture of saltpetre, and the sale of salt reduced in the revenue of the said Act) it is hereby enacted as follows:—

Preamble

Amendment of Act  
XXXI of 1861, section 6

1. Section 6 of the said Act shall be read as if for the words "fine of Rupees five hundred," the following were substituted (that is to say), "fine not exceeding Rupees five hundred."

## Acts by the Government of Bombay.

## REDUCTION OF THE CAPITAL OF THE BANK OF BOMBAY.

ACT NO. I. OF 1867

[Received the assent of His Majesty the Governor of Bombay on the 3rd March 1867, and the assent of His Excellency the Governor General on the 6th April 1867.]

An Act to reduce the amount of the Capital of the Bank of Bombay, and of the Shares therein, and to amend Act V. of 1863, and Act XV. of 1866 (Bombay)

Whereas the Capital of the Bank of Bombay now nominally consists of Rupees 2,500,000 (two millions and five lakhs) (twenty thousand million) fully paid up shares of the nominal value of Rupees 1,000 (a thousand) each, and whereas it has been considered expedient that the amount of the said Capital and of the Shares therein should be reduced, it is enacted as follows:—

1. From and after the passing of this Act the Capital of the Bank of Bombay, as so incorporated in and constituted under Act X. of 1808, shall be and shall be deemed to be of the amount of Rupees 1,500,000 (one million five lakhs and fifty thousand), and shall be and shall be deemed to be divided into shares of Rupees 500 (five hundred) each, fully paid up, and each share shall continue to bear the same number as the shares of the said Bank bore previously to the passing of this Act, and the shares which at the time of the passing of this Act shall be registered in the name of the Governor in Council of Bombay, or of any other person or persons, shall continue so registered until transferred to some other person or persons, according to the provisions of the said recited Act, or other the provisions in force in this behalf, but each of such shares shall be deemed to be a share of the nominal value of Rupees 500 (five hundred), fully paid up, in the Capital of the said Bank, and in case the Capital of the said Bank shall at any time after the passing of this Act be increased by virtue and in pursuance of the provisions of the said recited Act, or other the provisions in force in this behalf, the new or additional Capital so created shall in like manner be divided into shares of Rupees 500 (five hundred) each, and such shares shall be numbered in continuation of the numbers of the then existing shares and no separate interest or share in or of the said Capital of less amount than Rupees 500 (five hundred) shall be created or held by any proprietor, nor shall any proprietor or other person be entitled to claim a share of such new or additional Capital of less amount than Rupees 500 (five hundred) each.

■ All certificates of shares of the said Bank, which shall be issued after the passing of this Act under the provisions of the said recited Act, or other the provisions in force in this behalf, either in exchange or substitution for certificates theretofore issued, or in respect of additional Capital, shall purport to be certificates of one or more shares of Rupees 500 (five hundred) each, fully paid up, and not of shares of Rupees 1,000 (one thousand) each, as heretofore

**III.** No person shall be capable of serving as a director of the said Bank by election of the proprietors who shall not be proprietors in his own right of 24 unencumbered shares of the Capital of the said Bank, or who shall be a director, provisional director, or promoter of any other Bank having or advertising about to have a place of business within the town or island of Bombay. And in case of more than one member of any mercantile firm or company (being other than a joint-stock company) being elected directors, or where any director shall become a member of such firm or company, there being already a member of the same firm a director, only one of such members shall act as a director.

Amended as to for voting at Annual Meeting  
**IV.** At all General Meetings of the proprietors of the said Bank, the proprietors having a right to vote at such meeting, shall vote according to the following scale —

The proprietor of

4 Shares of Rs 500 each shall be entitled to 1 vote.			
20 do.	do.	do.	2 votes
40 do.	do.	do.	3 votes
60 do.	do.	do.	4 votes
80 do.	do.	do.	5 votes
120 do.	do.	do.	6 votes
160 do.	do.	do.	7 votes

and no proprietor shall be entitled to more than 7 votes.

**V.** All moneys and assets of the said Bank which, but for this Act, would have been deemed to be part of or to belong to the Capital of the said Bank as fixed by the said revised Act, or since created, shall, after setting apart and providing for the amount of Capital as fixed by this Act, be applicable to the formation or increase of the reserve fund provided for by Section XXXVI. of the said revised Act.

## DISPOSAL OF SUITS IN EDULABAD AND WARRANGAUM DISTRICTS.

ACT No. 11. OF 1907.

An Act to amend (Bombay) Act. No. XIV of 1906 — [Received the assent of His Excellency the Governor on the 7th May 1907, and the assent of His Excellency the Governor-General on the 24th May 1907.]

Whereas doubts have arisen with respect to the disposal of suits and proceedings pending in the Courts of the Parganas of Edulabad and Warrangalum, on the date on which those Parganas were, by Bombay Act No. XIV. of 1906, brought under the General Regulations and Acts in force in the Bombay Presidency; and whereas it is expedient that such doubts should be removed, It is enacted as follows —

**1.** Any suit or proceeding which, at the date on which Bombay Act No. XIV. of 1906 came into operation, was pending in any Court or before any Officer in the Parganas of Edulabad or Warrangalum, shall proceed to conclusion, and shall be heard and determined before the Court that would have been competent to hear and determine such suit or proceeding if it had been instituted after the date on which the said Act came into operation.

**II.** All appeals from Decrees or Orders passed in the said Parganas before the date on which the said Act came into operation shall be received, heard, and determined by the Court that would have had jurisdiction in such appeals had the Decrees or Orders to which they relate been passed after the date on which the said Act came into operation.

**III.** Any suit which had been determined before the date on which the said Act came into operation, and which shall have been or shall be remanded by any Appellate Court, shall be tried before the Court that would be competent to try such suits if instituted after the date on which the said Act came into operation.

**IV.** All applications for Execution, and all Decrees or Orders, which, but for the passing of the said Act, would have been made to, or executed by, any Court or Officer existing at the date on which

the said Act came into operation shall be made to or executed by the Court or Officer who would have had jurisdiction in respect of such matter, had the suit or proceeding in which the application, decree, or order was made, been instituted after the date on which the said Act came into operation.

## ADMINISTRATION OF MILITARY CANTONMENTS.

### ACT No III. OF 1867.

[Received the assent of the Right Honourable the Governor of Bombay on the 7th May 1867, and the assent of His Excellency the Governor General on the 1st June 1867.]

Whereas it is expedient to make provision for regulating the administration of

**Provision** (vi) and (vii) Criminal Justice and the superintendence of Police and Conservancy, for protecting the public health within the limits of Military Cantonments, and for laying down local Rules and Regulations to be enforced within such limits ■ is enacted as follows —

**Commencement of the Act** I This Act shall come into operation in any Military Cantonment and from such dates as the Government shall declare by Notification in the *London Government Gazette*.

**II.** From and after the date at which this Act shall come into operation in any Military Cantonment and within the limits of such Cantonment, so much of *Acts III and VII of Regulation XXXI of 1827 of the Bombay Code* (a Regulation to declare and define Military authority, in its relations

**Repeal of Regulation and Acts** to the Civil Power and to the community at large) as are still in force, *Sections XXII to XXIII both inclusive, Sections XXV to XXVII both inclusive, Section XLVIII to LV both inclusive, of the said Regulation XXXI of 1827 of the Bombay Code, Act No VI of 1841* (an Act for consolidating and amending the Regulations concerning Military Courts of Requests for native Officers and Soldiers in the service of the East India Company) so far as it relates to the Bombay Presidency; *Act No XII of 1814* (an Act for the better regulation of Military Bazaars and defining the liabilities of Camp Followers) so far as it relates to the Bombay Presidency, *Act No XLIII of 1813* (an Act for regulating the sale of spirituous liquors, &c., in Cantonments) so far as it relates to the Bombay Presidency, and *Act No IV of 1814* (an Act relating to the execution of sentences in petty cases by Superintendents of Bazaars in the Presidency of Bombay) shall cease to have effect to the extent in this Section above stated, except as to any act done or offence committed, or as to any fine or penalty incurred, or as to any proceeding begun before this Act shall be in force, in which cases the Cantonment Magistrate shall have and exercise the same Power as the Superintendent of Bazaars would have had and exercised but for the passing of this Act.

**III** From and after the date at which this Act shall come into operation in any Military Cantonment, the office of **Superintendents of Bazaars** shall be abolished.

**IV.** When any person shall be invested by the Government under the provisions of *Section XLIII. of the Code of Criminal Procedure*, with the powers of a Magistrate within the limits of any Military Cantonment, such person shall be styled the Cantonment Magistrate and within the limits of such Cantonment shall, and yet to the control of the Magistrate of the District in which such Cantonment is situated, exercise the powers of a Magistrate as defined in the said Code for the purpose of disposing of all cases arising within such Cantonment which the Magistrate of the District might dispose of, and for the commitment for trial before the Court of Session of the District or place in which such Cantonment is situated, or before the High Court of Judicature at Bombay, of any person charged with any offence triable before such Courts respectively, or for which the person charged shall appear to deserve a more severe sentence than a Magistrate is competent under the said Code of Criminal Procedure to award.

**V.** The Cantonment Magistrate shall exercise the powers of a Magistrate within the meaning and for the purposes of the Code of Criminal Procedure, and when it shall have been so notified by the Government he shall be considered to be a Magistrate in charge of a Division of a District within the meaning and for the purposes of the said Code.

**Cantonment Magistrate to exercise the powers of a Magistrate**

**VI.** When any person shall be invested by the Government under the provisions of Section XXIII of the Code of Criminal Procedure with the powers of a subordinate Magistrate of the 1st or 2nd Class within the limits of any Military Cantonment, such person shall be styled the Assistant Cantonment Magistrate, and shall be subject to the Rules laid down for subordinate Magistrates in the said Code.

**VII.** The Police Force employed in any Military Cantonment shall be deemed to be part of the Police Force of the District in which the Cantonment is situated, and subject to all Laws and Regulations applicable to such Police Force for the time being. The administration of the Police within the limits of any Cantonment in which there shall be a Cantonment Magistrate shall be vested in the District Superintendent of Police subject to the general control and direction of the Commanding Officer of such Cantonment.

**VIII.** The Commanding Officer of a Cantonment may send any process requiring service or execution by any means not immediately at his disposal, to the Chief Police Officer in the Cantonment for service or execution through the Cantonment Police, and it shall be the duty of the said Chief Police Officer to serve or execute such process in the same manner as if he had been issued by the Cantonment Magistrate, and subject to the same rules.

**IX.** The Government shall have power to make Rules and Regulations not inconsistent with the provisions of this Act or of any other law in force, to provide within the limits of any Military Cantonment, for matters hereinafter mentioned, and from time to time to repeal, or alter, such Rules and Regulations. The Rules and Regulations made under this Section may be general for all Military Cantonments subject to the provisions of this Act, or special for any one or more of such Cantonments, according as the Government shall direct.

**X.** No Rule or Regulation made or altered under the last preceding Section shall have effect until the same shall have been confirmed by the Governor General in Council. A copy of every such Rule and Regulation when so confirmed, in English and in the Vernacular language chiefly in use, shall be hung up in some conspicuous part of the Office of the Cantonment Magistrate, or in such other place as the Government or the Commanding-Officer may direct.

For what matters Rules and Regulations may provide.

**1st**—For regulating, in cases in which the land within the limits of the Cantonment is the property of Government, and the occupation and use which by private persons is only permissive, the conditions under which such occupation or use shall be allowed, and under which the Government may resume possession of such land, and under which compensation shall be given to persons occupying or using the land so resumed.

**2nd**—For maintaining proper registers of immovable property within the limits of the Cantonment, and for providing for the registration of transfers of such property.

**3rd**—For regulating the manner in which houses within the limits of the Cantonment shall be claimable for purchase or hire, when necessary, for the accommodation of Military Officers.

**4th**—For regulating the management and expenditure of any funds made available by law, or by the Government for the purpose of public improvements within the limits of the Cantonment, or for carrying out any Rules and Regulations passed under this Section, and the appointment of the necessary servants and establishments.

**5th**—For the detention and prohibition of public nuisances.

**6th**—For the maintenance generally of the Cantonment in a proper sanitary condition, for the prevention and cure of disease, for the management and regulation of the public roads, of conservancy and drainage, for the regulation and inspection of public and private necessaries, animals, cess pools, drains, and all places in which filth or rubbish is deposited, of slaughter-houses, public markets, burial and burning grounds, and all offensive or dangerous trades and occupations.

7th.—For inspecting and controlling houses of ill-fame, and for preventing the spread of venereal disease

8th.—For the supervision and regulation of public wells, tanks, springs, or other sources from which water is or may be made available for public use

9th.—For the execution and promotion of works of public utility and convenience.

10th.—For the registration of deaths, and for making and recording observations and data important for the public health and interests

11th.—For the imposition of punishment on persons convicted of the breach of any Rule or Regulation made under Section IX of this Act, and for declaring what persons shall make preliminary inquiry into, or take cognizance of any breach of such Rules and Regulations, and the manner in which the investigation shall be conducted. Provided that no punishment imposed shall exceed a fine of fifty Rupees, or imprisonment for eight days with or without labour

**XII. Breaches of any Rule or Regulation made under Rules and Regulations under Section IX of this Act shall be triable by the Cantonment Magistrate when there is such an officer, but the Government may invest any Assistant Cantonment Magistrate or any other person with power to try such breaches and may authorise such person to exercise such power independently of the Cantonment Magistrate. The Magistrate of the District shall have no control over the Cantonment Magistrate, or over any Assistant Cantonment Magistrate, or any other person invested with such power in respect to the exercise of such power**

**XIII. In every case in which an offender is sentenced to a fine for the breach of any Rule or Regulation made under Section IX of this Act, the amount may in case of non-payment be levied by distress and sale of any movable property of the offender which may be found within the limits of the Cantonment**

**XIV. If the offender is unable to pay the amount of the fine or to be imprisoned without labour for any term not exceeding one calendar month**

**XV. Imprisonment under this Act may be in any Gaol regulated by Bombay Act No IV of 1861 or in any Gaol regulated by the Regulation of Mutual Gaols and the execution of discipline therein or by any other Act in force for the time being for regulation of Gaols in the Presidency of Bombay**

**XVI. Nothing in this Act, nor in any Rule or Regulation made under Section IX thereof, shall prevent any person from being prosecuted under any other Regulation or Act for any offence punishable under this Act, or from being liable under any other Regulation or Act to any other or higher penalty or punishment than is provided for such offence by this Act. Provided that no person shall be punished twice for the same offence**

**XVII. Whenever it shall appear necessary for the protection of the health of the troops in any Military Cantonment subject to the Provisions of this Act, it shall be lawful for the Government to extend to any place outside the limits of such Military Cantonment, and in the vicinity of such Cantonment, all or any of the Rules and Regulations made for such Cantonment under Clause 7 of Section XI of this Act, and to make any additional Rules and Regulations under the said Clause, and to define the limits around such Cantonment within which such Rules and Regulations or additional Rules and Regulations shall be in force**

**XVIII. When such Rules and Regulations, or any additional Rules or Regulations made as above, shall be extended under the last provision of Section XI beyond the limits of such Cantonment, it shall be lawful for the Government to provide, in the manner described in Clause 11 of Section XI of this Act for the imposition of Penalties for the breach of the Rules and Regulations and for prescribing the manner in which, and the persons by whom, breaches of such Rules and Regulations shall be required into or be cognisable**

**XIX. All Courts and Magistrates shall take judicial notice of all Rules and Regulations made under Section IX, or Section XVII, of this Act**

**XX. Courts to take judicial notice of Rules and Regulations made under this Act**

**XX. Whenever, in any Military Cantonment, Rules and Regulations have been made under Section IX. of this Act, so much of any Regulation or Act as may be held to empower the Commanding Officer to make local Regulations regarding matters other than Military, shall cease to have any effect in such Cantonment, and all local Regulations for any Military Cantonment which may have been made before the promulgation of the Rules and Regulations for such Cantonment, made under the said Section IX. shall cease to have any effect. Provided that nothing in this Section shall be held to interfere with any Military authority vested in the said Commanding Officer under the Articles of War.**

**XXI. If within any Military Cantonment, or within any limits around such Cantonment prescribed by the Government, any person not amenable to the Articles of War, or any Butler, or Camp-follower, shall knowingly barter, sell, or supply or offer or attempt to barter, sell, or supply any spirituous liquor, wine, or intoxicating drug to, or for the use of any European Soldier, or to or for the use of any European or Eurasian being a Camp follower or a Soldier's wife, without written license from the Officer Commanding, or from some person having authority in the matter, he shall be liable to a fine not exceeding one hundred Rupees, or to imprisonment with or without hard labour, for any period not exceeding three months, or in lieu of such fine or imprisonment to the punishment of whipping, as prescribed for offences under Section II of Act VI. of 1861 (to authors the punishment of whipping in certain cases) subject to all the provisions of that Act.**

**XXII. If any person convicted of an offence under the last preceding Section shall be again convicted of an offence under that Section, any spirituous liquor, wine, or intoxicating drug within such Cantonment or limits, which at the time of the commission of such subsequent offence shall belong to or be in the possession of such person, shall, without further proof, be deemed to be in the possession of such person for the purpose of being supplied to European Soldiers contrary to the provisions of this Act, and shall be liable to be seized and confiscated.**

**XXIII. If any Camp-follower or Military Pensioner, or the wife or the widow of any Soldier, Camp-follower, or Military Pensioner shall, within such Cantonment or limits remove, convey, or have in his or her possession, any quantity of spirituous liquor or wine exceeding one quart, without a permit signed by the Officer in Command, or other Officer appointed by him to grant permits under this Act every such person shall be liable upon conviction to a fine not exceeding fifty Rupees, and for any subsequent offence to a fine not exceeding one hundred Rupees, or to imprisonment, with or without hard labour for any term not exceeding three calendar months provided that nothing in this Section contained shall apply to any spirituous liquor or wine brought into a Cantonment for the private use of any Commissioned Officer.**

**XXIV. If any person subject to the provisions of this Act shall be found committing any offence punishable under Section XXI or Section XXIII of this Act, any Police Officer may immediately, without warrant, arrest such person, and also seize any spirituous liquor, wine, or intoxicating drug, together with any vessel containing the same, and any thing used for the purpose of removing, conveying, or concealing the same, which may be found in his possession, and shall thereupon without delay take such person, together with the things so seized, before the Cantonment Magistrate or other Officer having jurisdiction to punish the offender.**

**XXV.** In case of a conviction for any offence under Section XXI. or Section XXIII of this Act, the Cantonment Magistrate or other Officer may adjudge any liquor, wine, or intoxicating drug in respect of which the person shall have been convicted, and any other spirituous liquor, wine, or intoxicating drug which shall have been found in his possession at the time of committing the offence, and any vessel containing the same together with anything used for the purposes of conveying, removing, or concealing the same or any part thereof, to be confiscated; and such Magistrate may order the whole or any part of any fine imposed under this Act to be paid, when realised, to the person upon whose information such conviction shall have taken place, or to the Officer who shall have apprehended the offender, or saved any of the goods adjudged to be confiscated.

**XXVI.** Anything seized under Section XXIV. in respect of which any person shall be charged with an offence, may be detained until the person in whose possession the same shall have been seized shall be convicted or acquitted of the offence charged. If the person shall be acquitted, anything so seized shall be restored, if he shall be convicted, such of the things only as shall not be adjudged to be confiscated shall be restored.

**XXVII.** The foregoing Provisions shall not apply to the sale or supply of any article for medicinal purposes by recognised Medical Practitioners, Chemists, or Druggists.

**XXVIII.** All acts done previously to the passing of this Act by Cantonment Magistrates or by persons acting under their authority or otherwise in any Military Cantonment in pursuance of an order of Government, or which shall have been or shall be verified by the Executive Government, are hereby confirmed and made valid, and all such Officers and persons are discharged and discharged from any liability in respect of such acts, and on which any Cantonment Magistrate shall begin to exercise jurisdiction under this Act in any Cantonment, so much of the Regulation and Acts for the time being in force in the Presidency of Bombay as in any way inconsistent with or repugnant to any of the provisions of this Act shall cease to have effect in such Cantonment.

**XXIX.** This Act is not applicable to the City of Bombay.

**XXX.** Nothing in this Act shall be held to affect the jurisdiction of any Court of Requests convened under the ninety-ninth section of the Statute 29 Victoria Cap IX, or the corresponding Section in any other Statute for the time being in force for punishing Mutiny and Desertion, and for the better payment of the Army, and their Masters, or the powers of a Commanding Officer under any such Statute to convene such Courts.

**XXXI.** This Act may be cited as "The Bombay Cantonment Act of 1867."

Short Title.

## BOMBAY MUNICIPAL ACT AMENDMENT.

### ACT No IV. OF 1867.

[Received the assent of the Right Honourable the Governor of Bombay on the 7th May 1867, and assent of His Excellency the Governor General on the 4th June 1867.]

#### Preamble

Whereas it is expedient to amend the Bombay Municipal Act (No 11) of 1865, it is enacted as follows:—

**I.** Section 47 of Act No 11 of 1865 (Bombay Municipal Act) is hereby repealed, and in lieu thereof shall be read the following:—An annual rate of five per centum, of their annual value, shall be levied upon houses, buildings, and lands in the City of Bombay, and shall be payable by the owners thereof in quarterly instalments in the following

Amended Section for House Rates

manner, that is to say, on the 1st July next one quarterly instalment in arrears shall then be due and leviable for the second quarter of 1867, and a further quarterly instalment shall be then due and leviable in advance for the third quarter 1867, and on the 1st October next ensuing the fourth and last quarterly instalment for the year 1867 shall be then due and leviable, and on and after the 1st January next ensuing the annual rate 5 per centum leviable upon houses, buildings, and lands in the City of Bombay under this Section, shall be payable by the owners thereof in advance in half-yearly instalments, that is to say, the first instalment for the year shall be due and leviable on the 1st January,

the second instalment on the 1<sup>st</sup> July each year. Provided that no warrant for the recovery by distraint of rates payable in advance shall be issued unless 15 days' notice shall have been personally given to the defaulter. Provided also that it shall be lawful for the Governor in Council, on a Resolution passed by the Justices at a Special General Meeting, to fix from time to time in lieu of the said annual rate of five per centum, any higher rate not exceeding ten per centum. Any rate so fixed shall be published in the Government Gazette before the commencement of the year in which such rate is to have effect.

Section reported

II. Section 237 of Act. II of 1905 Bombay Municipal Act is hereby rescinded.

III. To provide for the annual expense of the Police of the City of Bombay, and for the provision of machines from straw, an annual rate of not less than 2 per cent and not more than 3 per cent upon the annual value, shall be imposed by the Justices

upon the occupants of all houses, buildings, and lands in the city, which shall be assessed and levied in the manner hereinafter provided. The Police Rate shall be due and leviable at the same time and in the same instalments as the House Rate.

IV. The annual value of all houses, buildings, and lands liable to the Police Annual value of Rate, shall be the annual value as ascertained under houses &c, liable to Section 58 of Act II. of 1863 (Bombay Municipal Income Rate law to be Act) determined

V. Every occupier shall be liable to the Police Rate for the time of his occupation, and when any person shall cease to be an occupier during the currency of any half-year, the Municipal Commissioner shall on application refund to him so much of the rate for that half-year as may be proportioned to the period during which he shall cease to be an occupier, provided however that no refunds shall be given for any broken period of a month.

Proviso.

Owner when he/she  
VII. When any house, building, or land is subject in apartments, flats, or portions of flats, the owner thereof shall furnish the Municipal Commissioner with a list of his tenants, showing the amount of rent paid by each tenant at least 15 days before the 1st January and 1st July in each year, and the Municipal Commissioner shall thereupon proceed to recover the Police rate from such tenants in proportion to the amount of rent paid by each tenant, but if the owner shall neglect to furnish the Municipal Commissioner with a list as aforesaid, the Municipal Commissioner shall proceed to recover the Police Rate from the owner instead of from the tenants of such house, building, or land subject as aforesaid.

VIII. Whenever by reason of default of any tenant or by reason of any portion of the house, building, or land being without a tenant, the payment of Police Rate under the preceding Section shall fall short of the full amount of Police Rate leviable in respect of any house, building, or land situated as aforesaid, the owner of such house, building, or land shall be liable to pay the amount of such deficiency on demand by the Municipal Commissioner.

IX. When any person rents any house, or building, or any land from the owner thereof, and sublets the same in apartments, flats, or portions, such person, for the purpose of the Police Acts, shall be held to be the occupier.



Sections of Act II of 1865 in it applicable to Police Rate.

Power of Municipal Commissioner to cover Police Rate

*Proviso*

XII. Whenever an owner has been compelled to pay any Municipal rate or tax ordinarily payable by the occupier of a house, building, or land, he shall have the right to recover from such occupier the proportion of the rates so paid, calculated on the rent actually paid by such occupier.

XIII. Section 53 of Act II of 1865 (Bombay Municipal Act) is hereby repealed, and in lieu thereof shall be read the following:—To provide for the lighting of the public streets of the City by Gas, the Justices may levy an annual lighting rate, not exceeding 2 per cent on the annual value, upon the occupiers of all houses, buildings, and lands in the city, and such rate shall be due and payable at the same time, and in the same instalments, and in the same manner as the Police Rate, and the Sections of this Act applicable to the Police Rate shall also be applicable to the Lighting Rate.

XIV. Whenever under Section 119 of Act II of 1865 (Bombay Municipal Act) the Municipal Commissioner shall have caused any house, building, or land to be surveyed by the Municipal Halakore, the Halakore cess shall be payable by, and levied from the occupier at the same time, and in the same manner as the Police Rate, and the Sections of this Act applicable to the Police Rate shall also be applicable to the Halakore cess. Provided that the maximum Halakore cess payable by any private person in respect of his own residence shall not exceed Rupees seven per mensem, in other cases the Halakore cess shall not exceed three per cent of the actual rent payable by each occupier. Provided always that in no case shall less than four annas per month be paid by any family for Halakore cess payable under this Act.

When occupier shall be liable for Halakore cess

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X. The following Sections of Act II. of 1865 (Bombay Municipal Act) relating to the mode of demand and recovery of Municipal Rates and Taxes, shall be applicable to the Police Rate, viz, Sections 51, 52, 53 to 55, 230, and 231.

XI. The Municipal Commissioner may proceed under this Act to recover all money due for Police Rate or Halakore Cess assessed under Act II of 1867 (Bombay Municipal Act) before this Act shall come into operation, provided that no moneys shall be recovered from any person who was not liable to assessment under the said Act.

XII. Whenever an owner has been compelled to pay any Municipal rate or tax ordinarily payable by the occupier of a house, building, or land, he shall have the right to recover from such occupier the proportion of the rates so paid, calculated on the rent actually paid by such occupier.

XIII. Section 53 of Act II of 1865 (Bombay Municipal Act) is hereby repealed, and in lieu thereof shall be read the following:—To provide for the lighting of the public streets of the City by Gas, the Justices may levy an annual lighting rate, not exceeding 2 per cent on the annual value, upon the occupiers of all houses, buildings, and lands in the city, and such rate shall be due and payable at the same time, and in the same instalments, and in the same manner as the Police Rate, and the Sections of this Act applicable to the Police Rate shall also be applicable to the Lighting Rate.

XIV. Whenever under Section 119 of Act II of 1865 (Bombay Municipal Act) the Municipal Commissioner shall have caused any house, building, or land to be surveyed by the Municipal Halakore, the Halakore cess shall be payable by, and levied from the occupier at the same time, and in the same manner as the Police Rate, and the Sections of this Act applicable to the Police Rate shall also be applicable to the Halakore cess. Provided that the maximum Halakore cess payable by any private person in respect of his own residence shall not exceed Rupees seven per mensem, in other cases the Halakore cess shall not exceed three per cent of the actual rent payable by each occupier. Provided always that in no case shall less than four annas per month be paid by any family for Halakore cess payable under this Act.

XV. The Commissioner shall have the same powers in demanding and recovering the Halakore cess, as are conferred upon him by Act II. of 1865, for the recovery of any Municipal rate or tax.

XVI. All Halakores employed by the Commissioner under Section 119 of Act II. of 1865 (Bombay Municipal Act) are hereby declared to be public servants, and the Commissioner may, as provided in the said Act, make by-laws for their control and supervision.

XVII. In the case of the messages or buildings let in flats or portions of flats it shall be lawful for the Municipal Commissioner to treat each flat as a separate property for the purpose of the House rate provided that if any portion of a flat is occupied, the owner shall be liable to pay House rate on the valuation of the whole flat.

XVIII. Whenever the occupier of any house, building or land shall vacate the same, having paid any rates in advance for the current half-year, he shall on giving the Municipal Commissioner written notice within seven days after his so vacating the rates due for the portion of the half-year remaining.

The Municipal Commissioner shall then proceed to recover rates for the remainder of the current half year from the new occupier, if the house, building, or land be immediately let, or if otherwise, from the owner, provided however that no person shall be entitled to a refund for any broken period of a month, nor shall the Municipal Commissioner recover any rates from the new occupier, or from the owner for any such broken period.

The Municipal Commissioner shall then proceed to recover rates for the remainder of the current half year from the new occupier, if the house, building, or land be immediately let, or if otherwise, from the owner, provided however that no person shall be entitled to a refund for any broken period of a month, nor shall the Municipal Commissioner recover any rates from the new occupier, or from the owner for any such broken period.

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Question and disputes under Sections V, XII, and XVIII to be determined by the Court of Petty Sessions

**XIX.** All questions and disputes which may arise under Sections V, XII, and XVIII, of this Act, shall be determined by the Court of Petty Sessions.

**XX.** Schedule F to Act II, of 1865 (Bombay Municipal Act) is hereby repealed, and in lieu thereof shall be read Schedule A to this Act, and wherever in the Bombay Municipal Act reference is made to Schedule F to that Act, shall be held to have been made to Schedule A to this Act, and the new Schedule shall come into force on and after such date subsequent to, the coming into operation of this Act as may be notified by Government.

**XI.** The Municipal Commissioner shall be empowered to require the Heads of Public Offices, Joint Stock Companies and Trading Firms to furnish him with a list of their employees subject to the License Tax, and also to call upon any partner or agent of a firm to furnish a return showing the names and residences of all partners in the firm, whether resident in Bombay or elsewhere, and any partner or agent called upon to make such return shall be bound to make a true and faithful return, and Clause 2 Section 62 of the Bombay Municipal Act shall apply to any person refusing or failing to furnish such return.

**XII.** Section 136 of Act II, of 1865 is hereby repealed. Whenever the Health Officer shall certify to the Commissioner that any dwelling-house is so overcrowded as to be dangerous or prejudicial to the health of the inhabitants, and the inhabitants shall consist of more than one family, it shall be lawful for the Court of Petty Sessions at Bombay, upon proof of such overcrowding as aforesaid to issue an order to the owner of such house requiring him, within six weeks from the date thereof, to abate such overcrowding, by ejecting such number of lodgers or tenants as shall be stated in the order, and in case the owner of such house refuses or neglects to comply with the terms of such notice, he shall be liable to a fine not exceeding 20 Rupees for every day after the expiry of the term mentioned in the order until he shall have complied with such order. And whenever such owner shall establish to the satisfaction of the said Court that it is owing to the tenant's refusal to leave that the terms of the order have not been carried out, it shall be lawful to the said Court to impose such fine on the tenant and not on the owner. Provided always that if the owner of any such dwelling-house shall have sublet the same to any contractor, the contractor shall, for the purposes of this Section, be held to be the owner.

**XIII.** Whenever, by Act II of 1865, or by this present Act, notices of summonses may be issued to any person, the said notices or summonses may be served by any person or persons authorized by the Commissioner in writing to serve notices and summonses.

**XIV.** All notices required by Act II, of 1865, or by this present Act to be given to or left with the Commissioner shall be in writing.

**XV.** Whenever the Commissioner, with the sanction of the Justices and the Government, as provided in Act II, of 1865, shall have established any slaughter houses or burial-grounds beyond the limits of the city of Bombay, for the use of the inhabitants of the said city, all by-laws for the management of slaughter-houses and burial grounds within the city of Bombay shall apply and have full force therein, and all offences against those by-laws, or against the provisions of Act II, of 1865, shall be cognizable by the Magistrate of the city of Bombay, as if such slaughter-houses or burial grounds were within the city of Bombay. Provided the limits of such slaughter-houses or burial-grounds be duly notified in the Government Gazette, and plans thereof lodged with the several Magistrates of the city of Bombay.

**XVI.** It shall be lawful for the Justices, with the sanction of the Governor in Council, to borrow money on the mortgage of any rents or income yielded by their real property, or any part thereof, for the purpose of executing any permanent improvement, and with the like sanction to fix such rates of interest and such periods for the repayment of the sums borrowed with

interest as they shall think fit, and for the purpose of securing the repayment of the sums so borrowed with interest as aforesaid, the Justices may mortgage and assign over to the person or persons by or on behalf of whom such sums or any part thereof may be advanced, the income or rents received or receivable from such real property, and may further supplement the same, when necessary, by payments from the Municipal Fund.

Sections 1 of Act II of 1860 shall apply to all loans borrowed by the Justices under the preceding Section.

Amendment of Section CCXI of the Bombay Municipal Act of 1860. XXVIII Section CCXL of the Bombay Municipal Act of 1860 shall be read as between the words 'up to' and 'the' in the first line of the said Section the following words inserted:

"The Justices of the Peace for the City of Bombay or any of them or" XXIX. This Act shall be read as and taken to be part of Act II of 1860.

### SCHEDULE A.

#### LICENCE TAX ON PROFESSIONS, TRADES, AND CALLINGS.

Class I.	Yearly Rs.
(A) Every Joint Stock Company, whether registered or not under any English or Indian Act or Acts, and every other Company, whether incorporated or not by Royal Charter, Act of Parliament or Act of the Council of the Governor General, or of the Governor of any of the Provinces, and carrying on any trade or business having a share for its joint the nominal subscribed capital of which is 50 lakhs of Rupees and upwards	1,000
(B) Every Company of any of the descriptions mentioned in Division (A) of this class, the nominal or subscribed capital of which is 20 lakhs and below 50 lakhs of Rupees	750
(C) Every Company of any of the descriptions mentioned in Division (A) of this class, the nominal or subscribed capital of which is 10 lakhs and below 20 lakhs of Rupees	500
(D) Every Company of any of the descriptions mentioned in Division (A) of this class, the nominal or subscribed capital of which is below 10 lakhs of Rupees	250
(E) Every Merchant, Banker or Sheriff carrying on business in Bombay in person or as Agent	100

#### Class II

Every person in the service of Her Majesty in Bombay not being a Regimental Military Officer, and every person in the service of the Municipality, or in the service of any Joint Stock or other public Company or Trading Firm, provided the salary of such person amounts to Rupees 1,000 per annum or upwards	
Every practising Barrister, Attorney, Proctor, Notary Public, Vakil, Pleader of the High Court, Small Causes Court, or any of the Police Courts	
Every practising Architect and Civil Engineer	
Every practising Physician and Surgeon	
Every Commission Agent and Broker employed in the wholesale purchase or sale of Bills of Exchange and Hoondees, or in the wholesale purchase or sale of Imports or Exports	50
Every Contractor	
Every owner or farmer of a private or public Market	
Every owner of Sorews for the pressure of Cotton, Hide, or other things	
Every Auctioneer	
Every owner of a Printing Press, Hotel keeper or Boarding house keeper, Shopkeeper, Manufacturer or Trader, the annual value of whose shop or place of business as estimated under Section LVIII of Act II of 1860 (Bombay Municipal Act) amounts to Rupees 2,000 or upwards	

*Class III.*

- Every person in the service of Her Majesty in Bombay not being a Regimental Military Officer, and every person in the service of the Municipality, or in the service of any Joint Stock or other public Company or Trading Firm, provided the salary of such person amounts to Rs. 500 and is less than Rupees 1,000 per mensem... 25
- Every Broker not included in Class II. employed in the sale of Government Securities or of Goods, Wares, or Merchandise, or of Shares, or in procuring Freight ...
- Every practising Licentiate of Medicine, Dentist, Apothecary, Veterinary Surgeon and Native Doctor ...
- Every keeper of a Billiard Room ...
- Every owner of a Printing Press, Hotel-keeper, Shop-keeper, Manufacturer, or Trader, the annual value of whose shop or place of business as estimated under Section LVII of Act II. of 1863 (Bombay Municipal Act) exceeds Rs. 800 and is less than Rupees 2,400 ...
- Every Pawnbroker ...

*Class IV.*

- Every person in the service of Her Majesty in Bombay not being a Regimental Military Officer, and every person in the service of the Municipality, or in the service of any Joint Stock or other Public Company or Trading Firm, provided the salary of such person amounts to Rs. 250 per mensem but is less than Rupees 500 per mensem ... 12
- Every owner of a Printing Press, Hotel-keeper, Boarding-house-keeper, Shop-keeper, Manufacturer, or Trader, the annual value of whose shop or place of business as estimated under Section LVIII of Act II. of 1863 (Bombay Municipal Act) exceeds Rs. 800 and is less than Rs. 900 ...
- Every keeper of a permanent stall at a daily public or private Market ...
- Every Money-changer ...

NOTE.—A person who carries on several kinds of business and may come under more than one of the descriptions in this schedule shall be chargeable only under one of such descriptions, at the discretion of the Commissioner.

**RULES FOR THE GUIDANCE OF THE COLLECTORS OF LICENSE TAX.**

**Whether Andarons, Beggars, Courtesans, &c., are Liable.**

*Extract from the Proceedings of the Government of Bombay, in the Financial Department, dated the 5th July 1867.*

Read the following from J. W. Hadow, Esq., Revenue Commissioner, S. D., to the Acting Chief Secretary to Government, No. 2482, dated 17th July 1867:

The First Assistant Collector in charge, Poona, has applied for sanction to the payment of Rupees 20 per mensem on account of the rent of a building engaged by him in the City of Poona as an Office for the Special License Tax Officer, urging that he can find no place for it in any of the public Offices at Poona.

2. The building has been taken, Mr. Bell states, from month to month from the 1st instant, up to which date the Special Officer was permitted by the Judge to hold his Office in the Moonsiff's Court which became temporarily available in consequence of the vacation which terminated on the 31st ultimo.

3. Mr. Bell has further applied for sanction to the entertainment of a temporary Shroff for a period of two months, on a salary of Rupees 20.50 per month, to assist the Special Officer in collecting the License Tax. Mr. Bell explains that a Shroff was employed in the City Mamlutdar's Office for similar duty in connection with the Income Tax.

4. Under the circumstances represented by Mr. Bell, I beg for the sanction of Government to the abovementioned charges.

■ Mr. Bell has at the same time requested instructions on the following points in connection with the assessment of the tax:—

"I have been asked whether Andaroon, Caroon, Pooraneeka, Bhut, and Fu-keers should not come under exemption—*vide* Circular No. 2100, dated 24th April 1867, at page 159, of the *Government Gazette* ■ the 9th May 1867 [referring to Missionaries.] I am inclined to think that the exemption should be extended to such of them as lead an exclusively religious life.

"5. I have also been asked whether beggars and professional courtiers should be bound to provide themselves with licenses, and I have held that, as their profession cannot be considered a legitimate one, they should not be taxed.

"6. The third question that has been put to me is whether men living on the rent of houses they own come under the Act. The point is whether they should be considered as dealers in houses and taxed accordingly, or as persons investing their cash in land, and therefore exempt."

■ As regards the first question, I may observe that Andaroon, Caroon, Pooraneeka, and Bhuts do not all of them lead exclusively religious lives, they follow certain professions more or less outwardly connected with their religion, but ■ does not appear to me that they are entitled to exemption on that account. Fakerees are different, but numbers are Fakerees by name only, and follow other occupations connected with religion, and this is also the case as regards Byragoes and Gostaves.

7. With respect to Mr. Bell's second question, I would remark that in some countries professional courtiers have to take out licenses, and I see no reason why those who follow that profession in this country should be exempted. As regards "beggars," I do not see why persons who are able to work and to earn a livelihood but prefer to adopt or follow the profession of mendicants under the colour of religion, should not be held liable under the Act.

8. As regards Mr. Bell's third question, I am of opinion that if a man owns several houses which he has either built or purchased for the purpose of renting, and thereby making a profit, he should, I think, be required to take out a license. Lodging house keepers would also in my opinion be liable to taxation.

9. I beg to be favoured with the early orders of Government on the subject.

**Resolution**—His Excellency the Governor in Council is of opinion that Caroon, Bhuts, and the like, in so far as the religious character of their profession is concerned, should not be subject to take out a license.

2. Persons living on the rent of their houses ought to be liable to take out licenses.

3. These opinions should be subject to the instructions that the Government of India, to whom copies should be submitted, may issue, and the Government ■ India should also be asked to inform this Government what ruling, if any, has been issued in the case of professional courtiers.

4. Copies of this Resolution should be circulated for information and guidance ■ all Collectors.

The conclusions of the Government of Bombay on points 1 and 2 are quite correct. As regards the inquiry in paragraph 3 of that Government's Resolution, the Governor-General in Council is of opinion that it is impossible to recognize professional courtiers ■ exercising a calling within the meaning of the Act.

On this point, that the foregoing Resolution be communicated to the Government of Bombay, to the other Local Governments, to the several Administrations, and to the several Accountants General and Deputy Accountants General in independent charge.

### Are Companies making no Profits Exempt?

*Extracts from the Proceedings of the Government of Bombay, in the Financial Department, dated 22nd July 1867.*

Read the following papers—

Letter from Dossabhoj Framjee, Esq., Special Officer, License Tax, to the Honorable M. J. Shaw Stewart, Acting Chief Secretary to Government, No. 178, dated July 1867.

I have the honor to bring to the notice of His Excellency the Governor in Council an important alteration effected in Act XXI. of 1867 (for Licensing of Professions and Trades) by Act XXIX. of 1867.

2. By Section 19 of the former Act every Trading Company or Association in British India, whose stock or funds were or are divided into shares, &c., was required to take out a License and pay for it the sums mentioned in Schedule B upon the

paid-up Capital of such Company, without any reference to its profits. In other words, whether the Company made profits or not, it was required to take out a License, and pay for it, on its paid-up capital.

3 But Section 4 of Act XXIX of 1867 has completely changed the principle upon which Joint Stock Companies are to be assessed, since in it there is a proviso that "if any Company or Association satisfy the Collector that the payment to which it is liable under that Section exceeds two per cent of its profits during the year ending on the 30th day of April preceding the year of assessment from its operation in British India, then the Collector shall grant a License to such Company or Association upon payment of the sum of two per cent, on such profits."

4 Under this Section, therefore, I believe I am correct in supposing that a Joint Stock Company which has made no profit during the previous year is not liable to pay the License tax.

5 There are at present several Joint Stock Companies, in Bombay, which have earned nothing during the year ending 30th of April 1867, but which nevertheless are compelled to take out Licenses on their paid up capital, according to Section 19 of Act XXIX of 1867. Two of these Companies, which paid fines Rs. 2,000 each on their paid up capital, have, since the passing of Act XXIX of 1867, applied to me for the refund of those amounts, on the ground that their operations produced no profits last year. The example set by these two Companies will, I have no doubt, be shortly followed by others.

6 I beg, therefore, respectfully to request the instructions of Government as to whether a tax literally laid under the first Act is in any way affected by the amended Act, and whether I am bound to refund the money already paid.

7 While on this subject I would take the liberty to mention what seems to me a contradiction between what is contained in the Section referred to in the amended Act, and what the Honorable Mr. Mackenzie reported to have stated on this point when he introduced the amended Bill in the Legislative Council. He said— "By Schedule B of the Act, public companies are assessed according to their paid-up capital, or declared profits. But it has been represented to us that some of these Companies have only Agencies in this country, and that their capital is an inaccurate criterion of their Indian profits. I have added a clause, therefore, providing that if any such Company shall satisfy the Collector that it is assessed on a scale exceeding two per cent on its profits in India, that no more than two per cent of such profits shall be required on payment of a License."

8 If the Honorable Mr. Mackenzie's speech has been correctly reported, it appears that it was his intention that the amendment should have reference to public companies which have their Head Office out of British India, while Agencies only in this country, the object being, instead of making Agencies pay upon the paid up capital of the company, to make them pay upon the profits of such Agencies. But the terms of the Section in the amended Act are general, applying, it appears to me, to all public companies, irrespective of whether their Head Offices are or are not in British India.

9 I think it my duty to inform Government that this change in the Law will occasion Government a loss of upwards of half a lac of Rupees, and I am, therefore, desirous of knowing their sentiments upon the subject.

Memorandum by B. V. HARRN, Esq., Solicitor to Government, No. 601, dated 11th July 1867.

I annex a copy of the opinion, No. 32, of the Honorable the Advocate General.

Opinion by the Honorable L. H. BAILEY, Advocate General, Bombay, No. 32, dated 10th July 1867.

By Section 4 of Act XXIX of 1867 every Trading Company or Association in British India is to take out a License for the annual sum mentioned in Schedule B, except the Companies or Associations, mentioned in the proviso, viz., every Company or Association, when the payment to which it is liable under that Section exceeds two per cent of its profits during the previous year from its operations in British India, in which case the Collector is to grant a License upon payment of the sum of two per cent, on such profits.

1. The proviso does not refer or extend to the case of a Company making no profits whatever, and although such exemption may possibly be the result of an oversight, I have no means of judging whether it was so or not. As the Section, however, now stands, I think Companies paying no profits come within the operative part of the clause, and must pay the License Tax mentioned in Schedule B, there being no provision or exemption in favour of Companies making no profits.

2. I, therefore, think that the Companies mentioned by Mr. Dossabhoj Framjee in paragraph 5 of his letter No. 178, dated July 1867, were rightly compelled to take out Licenses.

4. Moreover, a tax already levied under the first Act does not appear to be affected by the amended Act, there being no provisions in the latter Act for a refund.

5. With reference to the contradiction pointed out between the language of the Act (XXV of 1907) and the Honorable Mr. Mawley's speech introducing it, it is clear that the Act alone can be looked at for the purpose of construing its provisions.

Resolution.—To be submitted to the Government of India, and the Special Officer informed that the result will be communicated to him.

Submitted to the Government of India.

To the ACTING CHIEF SECRETARY to the GOVERNMENT OF BOMBAY.

SIR,—In reply to your communication No. 883, dated the 22nd July 1897, I am directed to state that although, according to the letter of the License Tax Act, 1896, Companies or Associations which make proposals during the preceding year, are liable to assessment, the Governor General in Council in willing, under such circumstances, to permit the assessment to be remitted.

The Local Government accordingly authorized to issue an order empowering its Officers employed in all cases the tax to remit, in the case of Companies so authorized, the amount for which they may be liable, provided a satisfactory proof is produced that no profit was made by the Company during the preceding year.

Resolutions.—Copy may be forwarded to the Special Officer, Bombay, with information that the Right Honorable the Governor in Council is pleased to authorize the tax to be remitted, or refunded, in the case of Companies, with reference to licenses issued to Companies authorized in accordance with the Government of India.

These papers should also be printed in the Government Gazette for the guidance of public servants, and for the information of the public.

#### Regulation as to Substantive pay and Temporary Allowances.

From the Honorable M. J. BHOWMIST, Esq.,

Acting Chief Secretary to the Government of Bombay.

To H. H. JENNINGS, Esq.,

Secretary to the Government of India.

SIR,—I am directed by the Right Honorable the Governor in Council to request that certain provisions of the Contingent and Disbursements Act, No. 70, of this year, on the subject of the levy of License Tax from public servants may be authoritatively explained.

In interpreting the provisions of the Act, it is to be understood that the first point about which doubt has arisen is the question of the application of the Act to public servants who are not in the service of the Government of India, but who are in the service of the Government of Bombay.

The Accountant General of Bombay has in the course of his examination of the accounts of the Government of Bombay, in the case of an Apothecary and Steward in civil employment, who are paid and allowed salaries as stated in the margin, remarked that the latter is bringing out of the substantive emoluments, and is of opinion that it is subject to the tax. It seems to this Government that both of these points are matters becoming under the category of "all other allowances whatever," which are to be "thrown out of calculation." The general instructions of the Government of India are to be understood as meaning that the provisions of the Act are not to be understood as affecting any allowances whatever other than the substantive pay of permanent public servants only.

4. The second point is whether the word "allowances" in the fourth exemption, quoted in the margin, is to mean salaries payable of permanent position only or to mean any other emoluments or allowances. There is a marked distinction between the phraseology of the first and third exemptions, where the term "pay and allowance" is used, and that of the fourth exemption, and the Secretary to the Government in Council, having nothing to guide him as to the intention of the Government of India, desires me to ask for instructions.

5. In doing so, I am directed to submit the opinion of this Government that it would be desirable to exempt all public servants (to whom the regular relief) whose substantive permanent pay, exclusive of all allowances whatever, does not

exceed Rupees 1,000 in the year, or Rupees 83 5 4 in the month. No Officer the substantive pay of whose permanent appointment on the 1st June is less than Rupees 35 4 should be liable to have any deduction made on account of Licence Tax. It seems in every way convenient and fair that the calculations for assessing the tax and deciding on exemptions should proceed on the same basis.

6. Connected with this point is the question whether an exemption once admitted on the calculation of the monthly pay drawn on the 1st June shall be liable to revision during the year, on such an increase being made to the substantive pay as raises it for the year above the limit of Rupees 1,000. And in submitting this to the Government of India the Right Honorable the Governor in Council desires me to say that it seems preferable if only for the sake of convenience of account, to allow the exemption to remain limited to stand good for the whole year.

7. In conclusion, and with reference to the principle of this Government recently expressed, that it would be desirable to allow some system of partial refund in connection with this tax, I am inclined to think that it seems preferable that all deductions leviable under Section 20 of the Act (XXI. of 1867) should be levied monthly in arrears as the pay is paid, and not usually in advance. Under the present system an Officer leaving India in June has to pay a whole year's tax for one month's service, while one arriving in June serves for 12 months without any deduction at all. Both these anomalies would be obviated by the proposed change.

To the ACTING CHIEF SECRETARY GOVERNMENT OF BOMBAY

SIR,—In reply to your letter No. 407, dated the 10th July 1867, I am desired to communicate the following observations in relation thereto issued in connection with the levy of Licence Tax on public servants:—

1. In the case of an Officer who holds a substantive appointment, and acts in a higher one, the assessment should be on his substantive salary only, but when an Officer without any substantive appointment acts in any situation, the assessment will be on his temporary emolument.

2. In the case of a Warrant Medical Officer would not, as such, be exempt from assessment, it was otherwise liable to the tax, but inasmuch as Medical Warrant Officers in the Military Department, or as pay and all was a third in those of a Captain of Infantry, they be exempted, as Warrant Medical Officers serving in the Civil Department (with at any rate a salary) on the pay which he would have received in the Military Department in any case of exemption.

3. The inquiry whether the annual tax payable exceeds then Rupees 1,000 which by Regulation 140 amounts to the operation of the Act include to salaries, emoluments, or allowances received by the person in the year ending on the 1st June.

4. In reply to the question, whether a public servant who, on 1st June 1867, was paid at least as much as Rs. 1,000 a year, should be subjected to Licence Tax on his pay being raised from the year to the year exceeding 1,000 per annum, I am to state that, as there is but one payment of the tax, the Officer is liable to be assessed only on the salary of which he was in receipt at the time when the Act took effect, and when the payment was due.

5. Licence Tax is not to be levied monthly, but in the lump.

On this subject that this letter be communicated to the other Local Governments, the several Administrations, the Controller General of Accounts, the several Accountants General, and the Deputy Accountants General in independent charge.

### Regulation as to Artisans in Government Employ

Extract from the Proceedings of the Committee on the Finance Department, 18th March 1867

Read the following papers:—

Letter from H. Inglis Esq., Special Officer Licence Tax, of Ceylon, to J. Elihu Stone, Esq., Acting Collector of Ceylon, No. 11 dated 21st August 1867.

I have the honour to request that I may be favoured with instructions on the following point:—

3. Clause 4 of Section 2 of Act XXI. of 1867 provides for the exemption of persons in the employment of Government whose annual receipts shall be less than 1,000 Rupees.

2. By notification noted in the margin, this exemption was extended by the Government of India to all persons employed as Clerks or servants, and not engaged on their own account in any profession, calling, or trade, whose annual receipts will be less than Rupees 1,000.

No. 1943 dated 24th April 1867



4. I would beg to be informed whether carpenters, stone masons, blacksmiths, and other artisans, who may be in the employment of Government or private individuals, whose annual profits amount to Rupees 200 and upwards, are exempted from the incidence of License Tax, or whether they are liable to pay it.

5. It sometimes happens that the artisans above referred to are employed by Government or private individuals for a portion of the year only, and may carry on their trade for the remaining period on their own account.

Letter from J. Elphinstone, Esq., Acting Collector of Canara, to the Revenue Commissioner of Bombay, No. 1,512 dated Camp Yellapoor, 28th August 1867.

I have the honour to forward the enclosed copy of a letter from the Special Officer for the License Tax in this Zillah, and to request your instructions on the question referred to by him.

1. It appears to me that if the artisans are employed exclusively by Government for the whole year that then they would be exempted from payment of the tax by Clause 1, Section 2, of Act XXI of 1867, and that otherwise, i.e. when they are in Government employment only temporarily, or for a portion of the year, that they should be considered as other artisans who have made the best bargain they could for their services.

2. In the same way I would dispose of the case referred to in paragraphs 3 and 4 of the Special Officer's letter. Artisans employed under agreement exclusively by private parties for the whole year should, in my opinion, if the agreement was entered into previous to the passing of the Act, be exempted from payment of the tax but not otherwise.

Memorandum by J. W. Hadow, Esq., Revenue Commissioner of Bombay, No. 3,706, dated 6th September 1867.

Submitted for the consideration and orders of Government.

3. The Revenue Commissioner is respectfully of opinion that artisans in the employment of Government, whether for a fixed period under agreement, or temporary, are liable to the tax as other artisans.

Resolution.—The Right Honorable the Governor in Council considers that all persons, including the artisans referred to by the Special Officer of Canara who are in permanent employment of Government or private individuals on fixed pay, and not engaged in any trade on their own account, should be exempt from the necessity of taking out licenses, provided their annual pay is less than Rs. 1,000.

3. Copies of these papers should be submitted to the Government of India.

Submitted to the Government of India.

The Governor General in Council is pleased to confirm the decision of the Government of Bombay, with the remark that the distinction between permanent and temporary employment is immaterial under the License Tax Act.

#### Regulation as to Mission Presses and Mission School Teachers.

To the Secretary to the Government, Fort St. George.

Sir,—In reply to your letter No. 2187, dated the 17th September 1867, I am desired to state that neither Mission Presses nor Mission School teachers who get Rupees 1,000 or upwards per annum can be exempted from the operation of the License Tax Act.

#### Where Refund of License Tax is allowed.

The following Notifications by the Government of India are published for general information—

\* From M. H. Lushington, Esq., Secretary to the Government of India, Financial Department, to the Chief Secretary to the Government of Bombay, (No. 3173, dated Simla, the 1st November 1867).

With reference to your letters noted in the margin, regarding the regulation by precise rules, of refunds of License Tax in favour of Government Servants and of those not in Government employ, I am directed to state that it has been determined to apply the License Tax on the principle of an Income Tax to those only who are in Government employ.

2. For these classes a refund of License Tax for the unexpired part of the License Tax year, will be allowed to any who may leave the Country or die in the first half of the year, while others, who, having been absent for the first-half, return from leave to their employment in the second-half of the year, will be required to pay License Tax for only the unexpired part of the year.

3. Persons other than the preceding who are subject to the License Tax, must pay the full tax, no refund being allowed even in case of death or of departure from the country in the first half of the year.

4. Refunds under the foregoing rules may be made by orders of the Local Government, or of such Officers as that Government may authorise to order refunds. From the Collector of Satara, To the Revenue Commissioner, Southern Division.

SIR,—I have the honour to inform you that Mr. Jamsetjee Manockjee, who performed the duty of Special Officer for the collection of the License Tax in this District from the 11th May to 5th August 1867, has applied for a refund of Rupees Twenty paid by him as License Tax. As his appointment has been cancelled, the case would appear to be an isolated one, such as is contemplated in Government Resolution No. 799, of the 1st July 1867, para 2.

Submitted for the consideration and orders of Government.

Submitted to the Government of India, with reference to this Government letter No. 490, dated 10th ultimo. To the Acting Chief Secretary to the Government of Bombay.

SIR,—In reply to your communication No. 501, dated the 4th September 1867, I am directed to state that the sum of Rupees 20 paid as License Tax by Mr. Jamsetjee Manockjee, whose appointment of Special Officer for the collection of License Tax in the District of Satara was cancelled on the 5th August last, may be refunded to him, provided the amount of salary drawn by him up to that date did not amount to Rupees 1,000.

#### Deduction of Municipal License Taxes, &c

In the exercise of the power vested in him by the fourth Section of Act No. XXI of 1867 (Act No. 11 of 1867), the Governor General in Council doth hereby authorise every person dwelling or personally working for gain or carrying on business within the limits of the Districts of Calcutta, Madras, and Bombay, to deduct the sum paid by such person on or before the first day of May in this and every subsequent year, under the provisions of the laws for the management of the Municipal Affairs of the said towns respectively for the time being in force, as a tax, by way of charge for a licence or otherwise, in the exercise of any trade or profession, from the sum which, in the absence of this authorisation would have been payable by such person under the provisions of the said Act No. XXI of 1867.

In the exercise of the power vested in him by the fourth Section of Act No. XXI of 1867 (Act No. 11 of 1867), the Governor General in Council is pleased to exempt from the operation of the said Act, all persons employed as clerks or servants, and not engaged on their own account in any profession, calling, or trade, whose annual receipts shall be less than Rs. 1000.

Under the provisions of Section 4, Act No. XXI of 1867, and in the exercise of the power and authority therein reserved, the Governor General in Council is pleased to exempt Junior Captains on the Local Military Establishment in British India, and Members of the Additional Military Society, from the operation of the said Act.

In the opinion of the Governor General in Council, Monies of all denominations are not assessable to tax under Act No. XXI of 1867, as they do not hold any office or employment of profit within the meaning of the Act.

The Governor General in Council is pleased to determine that subscriptions to Service Funds, and payments on account of insurance for the families of persons in the employment of Government, should be deducted from the income of such persons prior to deducting in what class they should be placed for purposes of assessment under Schedule A of the License Tax Act No. XXI of 1867.

It is requested that the necessary instructions may be issued at once for giving effect to this order.

#### Deduction of Subscription to Service Funds and Payment on Account of Insurance before assessment

The Governor General in Council is pleased to determine that subscriptions to Service Funds, and payments on account of insurance for the families of persons in the employment of Government, should be deducted from the income of such persons prior to deducting in what class they should be placed for purposes of assessment under Schedule A of the License Tax Act No. XXI of 1867.

It is requested that the necessary instructions may be issued at once for giving effect to this order.

**Exemption of Thurr and Parker**

To the CHIEF SECRETARY TO THE GOVERNMENT OF BOMBAY.

SIR,—In reply to your communication No 424, dated 13th April 1867, I am directed to inform you that as a fee of four annas was imposed on every mound of Ghee exported from Thurr and Parker in substitution of the Income Tax, and has been since maintained, although that Tax has ceased, the Governor General in Council is pleased, in the exercise of the authority reserved in Section 1 of Act XXI. of 1867, to exempt those Districts from the operation of the License Tax

**Assessing Officers in Military Department.**

In continuation of Circular No 37 of 20th June 1867, and with special reference to para 1 of that Circular the following instructions are, under the orders of Government, promulgated for information and guidance —

2.—In levying the License Tax upon the salaries of Officers and others in the Military Department, the fixed salaries of permanent appointments only are to be taken into account, and those for the month of May 1867 are to be adopted as the basis for calculating the year's income, on which assessments are to be made in the cases of those who were in India on the 1st of that month.

3.—Those arriving in India, whether on return from furlough, or on first appointment, after that date, but before the 1st November 1867, will be assessed in like manner for the whole year on the month's salary of whatever appointments they are held or be assumed to be for the first month after arrival, whilst those

**To THE CHIEF SECRETARY, GOVERNMENT OF BOMBAY.**

SIR,—In reply to your communication No 1219, dated 18th October 1867, I am directed to state that the Governor General in Council is pleased to confirm the decision of the Government of Bombay that a licence once issued entitles the licensee to trade, &c, for the period of the Licence Tax year, and that it would not be legal to require an additional payment from him for a fresh licence on account of a revised assessment during the year.

B. H. LUSHINGTON.

The Licence tax in Bengal up to September 24th yielded Rs 10,37,991, which may be taken as very nearly the whole amount to be realized. Including officials the number of Licences issued in Calcutta is 11,053, elsewhere 51,447.

**Taxation of Companies**

The Right Honorable the Governor in Council is pleased to publish for general information the following papers —

To the Special Offices, License Tax Department, Ahmedabad.

SIR,—As you have decided that the Ahmedabad Spinning and Weaving Company should pay the License Tax in accordance with the Schedule B of the Act No 13 of 1867, I have to draw to your notice the sum of Rs 10,000

SECTION 2, and a note thereon by your forwarding my observations for the consideration and orders of your superiors

2. As our Company's paid up capital is less than five lacs of Rupees, and as it is not a registered company, it is clear that the Schedule B is not applicable to it, and I, therefore, think it should be treated under Schedule A, which is of a general nature.
3. If it were the intention of the Legislature to charge both the registered and unregistered Companies alike, they would have omitted the words "only registered" from the Clause 3rd of the Schedule B. The fact of their having enacted that the only registered Companies should be charged under Clause 3rd of Schedule B, clearly proves that the unregistered Companies are not to be treated under that Clause. I cannot think for a moment that any words clearly specified in an Act of Legislature can be without any meaning, and if you will treat both the registered and unregistered Companies alike such would appear to be the case in this instance.

4. It is argued by you that as Section 10 of the said Act XXI. of 1877 says every Company, whether incorporated or not should be taxed under Schedule B, you are justified in charging every Company of whatever nature under that Schedule. But in regard to this I would beg, with due deference, to observe that the intention of the Legislature appears to be that only such of the Companies as would come under the description given in the Schedule B should be charged in accordance therewith, and the rest of the Companies treated under the general Schedule A. If you will not take such a view of the matter, a great injustice may be inflicted on some of the Companies. Take, for instance, the case of a Company whose paid up capital is only Rupees 5,000, and whose earnings, amount at the rate of 1 per cent to Rupees 400. If you would charge Rupees 500 under Clause 1 of Schedule B from such a Company would it not be a gross injustice? Could the members of the Act have ever intended such an absurdity? I cannot think that the Legislature could have committed such a mistake. If you will take my view of the matter, every thing would appear just and proper. Their intention is that only such of the Companies as come under the description given in Schedule B can be charged at the rate therein specified, and it is, therefore, wisely enacted to prevent any injustice to the Companies whose capital is less than Rupees five lakhs, that three conditions are necessary to make the rate of Rupees 500 applicable to them. Firstly, it should be a registered Company, a secondly it should have declared a dividend at the rate of five per cent or more, and thirdly, that it should have earned more than Rupees 10,000 per annum. The object of giving this detailed description must be that those Companies who condition does not meet the above description must not be treated under Schedule A.

5. As the principle involved in this case is of some importance to this Company as well as to others similarly situated, I have taken the liberty to enter more fully in this matter, for which I trust I may be excused.

ABDUL KALAM CHOTALAL, General Manager.

Ahmedabad Cotton Mills, 12th June 1867.

To HUNCHORLAL CHOTALAL, Esq.

Manager of the Ahmedabad Spinning and Weaving Company, Ahmedabad.  
Sir,—In reply to your letter in which you are intimated with your letter of the 12th inst. to, I beg to request the favour of your furnishing information on the points noted below—

- 1st.—Whether the Company has ever paid a dividend at or above the rate of five per cent per annum.  
2nd.—Whether the profits of the Company, for the year ending 30th April 1867, or 31st December 1866, exceed Rupees 10,000.

ABDUL KALAM CHOTALAL,  
Special Officer, License Tax.

Ahmedabad, 13th June 1867.

To the Special Officer, License Tax, Ahmedabad.

Sir,—In reply to your letter of 11th inst. I beg to state that we have paid the last dividend at the rate of 6 per cent per annum on the paid up capital of Rupees 8,27,000. Thus you will see that our profits have exceeded Rupees 10,000 but at the same time I beg to report that, in my humble opinion, our Company being not a " duly registered " one, should not be taxed under Clause 3 of Schedule B, because the third condition of a Company being a registered one is as necessary as the other two conditions of the rate of dividend and the amount of the profits.

I suppose

that you would have some other view to charge some of the Companies under Schedule A, and if such was to be the case I see no reason why our Company should not be charged under Schedule A, since the Schedule B is not applicable to it on account of its being an unregistered Company.

HUNCHORLAL CHOTALAL,  
General Manager, Ahmedabad Spinning and Weaving Company.  
Ahmedabad Cotton Mills, 14th June 1867.

Submitted (the above correspondence) to W. R. PRATT, Esquire, First Assistant Collector in charge, for instructions, with reference to Clause 3 of Schedule B and Section 19 of Act XXI of 1867.

2. Clause 3 of Schedule B requires three Conditions to be fulfilled, viz:—

(A)—Company should be duly registered

(B)—Company shall have paid a dividend at or above the rate of 5 per cent. per annum

(C)—Profits of a Company for a year shall have exceeded Rs. 10,000

3. The last two conditions have been fulfilled in the case of the "Ahmedabad Spinning and Weaving Company," as would appear from the Manager's letter dated 11th instant. The first condition (Company should be duly registered) only has not been fulfilled, as the Company is an unregistered one.

Section 19 of the Act, however, makes no distinction between a registered Company and an unregistered one, and the undersigned is, therefore, humbly of opinion that the aforesaid Company is taxable at Rs. 500

ANANDJI JEEVUNJI,  
Special Officer, License Tax,

Ahmedabad, 18th June 1867.

The question to be considered is the amount of License Tax the above Company ought to be called upon to pay

It appears that the capital of the Company amounts to Rupees 3,27,000, that the last year's dividend was declared at 6 per cent., that the profits exceeded Rupees 10,000, and that the Company is not registered

Section 19 of Act XXI of 1867 enacts that every trading Company shall take out a License, and pay for the same such annual sum as is mentioned in Schedule B annexed to the Act

On turning to Schedule B to ascertain the amount this Company ought to pay, it appears that there are three classes of Companies, each of which classes are to be taxed different amounts—Class No. 1 and 2 comprising Companies with a capital of Rs. 10,000 and upwards, exceeding respectively Rs. ten lakhs and five lakhs. No. 3 imposes even on such Company duly registered

The Ahmedabad Spinning and Weaving Company does not come under either of the three classes as capital is not sufficient to bring it under either of the first two. It is not a registered Company, and cannot be taxed as coming under the third class.

It is a trading Company, and is, therefore, bound by Section 19 to take out a License. It does not appear, however, that it can be called upon to pay for its License. In Schedule B, under which all Companies are to be taxed, does not appear to provide any tax for unregistered Companies possessing a capital under five lakhs, under the wording of different Sections of the Act it applies to this case. I do not think that any tax can be levied, not even under Schedule A. Schedule A shows the amount of tax to be levied from persons, Schedule B the amount to be levied in Companies.

It may be remarked that, according to the wording of Section 19, shareholders in an unlicensed Company can be treated as traders in respect of their shares held in the Company, and can be charged License Tax accordingly.

W. R. PRATT,

First Assistant Collector in charge.

Ahmedabad, Collector's Office 18th June 1867

# The Bombay Army List.

## COMMANDER IN CHIEF.

LIEUT. GENL. SIR ROBERT NAPIER, G.C.S.I., K.C.B.,  
Royal Engineers.

*Appointed 28th March 1865.*

(COMMANDER IN CHIEF OF THE ABYSSINIAN FIELD FORCE)

## COMMANDING THE ARMY.

MAJOR GENERAL Hon. A. H. GORDON, C.B., British Infantry.  
*Appointed 21st December 1867.*

## STAFF AT HEAD QUARTERS.

Rank and Name.	Corps.	Date of Appointment	Remarks.
			Military Secretary
Lieutenant G. W. Hume	Rifle Brigade.		Aide-de-Camp Aide-de-Camp

## ADJUTANT GENERAL'S DEPARTMENT.

Colonel W. H. Kny, & ..	94th Foot		Adjutant General of the Army
Lieut. Col C M Ansellman, 114	Staff Corps		Deputy Adjutant General of the Army.
			Assistant Adj. Genl. of the Army
Lieut Col. H. Wallace ..	Royal Art.	23 July 1864	Assistant Adjutant General Royal Art (Comdg Div. E. A. Abyssinian F. Force.)
Lieut Colonel D G. Anderson	Royal Art		Acting Asst Adj. General, Royal Artillery

## QUARTER MASTER GENERAL'S DEPARTMENT.

Rank and Name.	Corps.	Date of Appointment.	Remarks.
Colonel H. Phayre, 64 .. ..	Staff Corps	30 Feb. 1863	Qr. Master Genl. of the Army (Deputy Qr. Master Genl. Ahs. Field Force)
Colonel J. S. Gell, 16.. ..	Bomb. Inf.	31 July 1863	Deputy Qr. Master Genl. of the Army (Actg. Qr. Master Genl.)
Major W. V. Shewell, 111 ..	Staff Corps	30 Dec. 1863	Assistant Qr. Master Genl. of the Army (Actg. Deputy Qr. Master Genl.)

## JUDGE ADVOCATE GENERAL'S DEPARTMENT.

Major Genl. P. K. McG. Skinner, Staff Corps 26 June 1861 Judge Advocate Genl. of the Army  
C. B., 41

*Inspector of Artillery.*

Brig. General H. Forster, 407 .. Royal Art. 30 Apr. 1867  
Captain L. N. Holborton, 431 .. Royal Art. 9 Jan. 1861 Brigade Major

## Divisional Staff.

## GENERAL OFFICERS COMMANDING DIVISIONS.—4.

Rank and Name.	Corps.	Date of Appointment.	Command.
Major General T. Fapp, C.B., 3 ..	10th Foot	7 Nov. 1863	Northern Division
Major Genl. F. Adams, C.B., ..	British Army	2 Jan. 1866	Mhow Division
Major Genl. G. Malcolm, C.B., 56..	Staff Corps	24 Apr. 1867	2nd Div. (Londg. and Div. Abyssinian Field Force)
Major Genl. Hon A. H. Gordon, C.B.	British Army	30 May 1867	Poona Division (Commanding the Army)

*Assistant Adjutants General.—4.*

Rank and Name.	Corps.	Date of Appointment.	Division.
Major A. Carnegy, 20.. ..	Staff Corps	24 Apr. 1866	Poona (Europe, M. G.)
Lieut. Col. W. S. Hewitt, 71	Staff Corps	7 July 1867	Mhow
Lieut. Col. W. L. Johnson, 111	Staff Corps	27 July 1868	Northern
Lieut. Col. B. A. H. Bacon, 130	Staff Corps	3 Dec. 1867	Bomb.

Lieut. Col. B. B. Neort .. .. . Staff Corps | 3 Dec. 1867 | Poona (Acting)

*Assistant Quartermasters General.—3.*

Capt T. J. Holland, 241 .. .. . Staff Corps | 15 Nov. 1864 | Assistant Qr. Master General  
Div. Abyssinian Field Force  
Major H. Bugre, 224.. .. . Staff Corps | 19 Sept. 1865 | Assistant Qr. Master General  
Abyssinian Field Force  
Major H. Mallaby .. .. . Staff Corps | 20 Dec. 1865 |

*Deputy Assistant Quartermasters General.—3.*

Rank and Name.	Corps.	Date of Appointment.	Division.
Captain R. L. Campbell, 387 ..	Staff Corps	19 Sept. 1863	Head (Acting Assistant Quarter Master General)
Captain A. G. F. Hogg, 363 ..	Staff Corps	26 Dec. 1863	Deputy Asst. Qr. Mr. Genl. Abyssinian Field Force
Captain J. C. Hobson ..	Staff Corps	7 Sept. 1866	Belgium
Captain J. M. Sexton, 601 ..	65th Foot	21 Sept. 1867	Bombay (Acting)
Captain A. G. Hughes, 641 ..	40th Foot	21 Sept. 1867	N. D. A. (Acting)
Captain F. S. Ireland ..	16th R. L.	26 Sept. 1867	(Acting)

*Deputy Judge Advocates General.—4.*

Major C. O. Maude, 128 ..	Staff Corps	7 Mar. 1864	Deputy Judge Advocate Genl. Abyssinian Field Force
Major A. B. Church, 115 ..	Staff Corps	22 Jan. 1856	Head (and Cantonment Magistrate)
Lieut. Col. J. D. Williams ..	Staff Corps	25 Dec. 1864	Poona
Lieut. Col. H. Howell, 77 ..	Staff Corps	n. 1867	Mhow
Major H. M. G. Cooper, 169 ..	Staff Corps	27 Mar. 1866	Northern (Acting)

**Brigade Staff.****BRIGADIERS GENERAL COMMANDING BRIGADES.**

1st Class—2. Second Class—4.

Rank and Name.	Corps.	Date of Appointment.	Command.
<b>1st CLASS. (2)</b>			
Brigadier General H. L. Russell, 4 ..	Bombay Inf.	26 Mar. 1863	Bombay
Brigadier General J. L. R. Harris, C.B., 161	65th Foot	22 June 1866	Belgium
<b>2ND CLASS. (4)</b>			
Major Genl. Sir. C. W. D. Staveley, K.C.B.	British Inf.	7 Mar. 1866	Poona (Commanding 1st Div. Abyssinian Field Force)
Brigadier General G. P. Sealy, 406	Royal Arty.	19 Feb. 1867	Numezabad
Brigadier General G. A. Montgomery, 9	Bombay Inf.	16 Feb. 1867	Numezabad
Brigadier General J. M. K. Taylor, 10	Bombay Cav.	7 May 1867	Diava
Brigadier General T. Stock ..	Staff Corps	26 Dec. 1867	Diava
Brigadier General B. R. Powell, 12 ..	Bombay Inf.	7 May 1867	Ahmednagpur (Acting)
Brigadier General J. W. Dornier ..	Royal Arty.	8 Nov. 1867	Poona (Acting)

*Brigade Majors.—*

Rank and Name.	Corps.	Date of Appointment.	Station.
Major H. A. Green ..	Staff Corps	24 Apr. 1865	Ahmednagpur (Europe, M.U.)
Captain H. S. Anderson, 219 ..	Staff Corps	11 May 1867	Poona
Captain A. Wardrop, 328 ..	Staff Corps	7 July 1865	Numezabad
Captain John Gordon ..	Staff Corps	25 Jan. 1866	Head Field Force
Captain D. H. Hickman ..	Staff Corps	24 Mar. 1866	Aden (Europe M. C.)
Major T. S. Warden, 146 ..	Staff Corps	12 Oct. 1866	Bombay
Major A. G. Plomton, 188 ..	Staff Corps	20 Nov. 1866	Belgium
Major J. Miles, 179 ..	Staff Corps	12 Jan. 1867	Numezabad
Major A. Ferguson, 191 ..	Staff Corps	17 July 1867	Europe M.C.
Captain C. J. Anderson, 236 ..	Staff Corps	2 Dec. 1867	Mhow
Captain N. B. Thoyte ..	Staff Corps	20 Apr. 1867	Ahmednagpur (Acting)
Captain T. E. A. Hall ..	49th Foot	2 Feb. 1867	Deesa (Acting)
Captain A. R. Wilson, 242 ..	Staff Corps	19 Oct. 1867	Aden (Acting)
Captain J. F. Forbes ..	Staff Corps	2 Dec. 1867	Head Field Force (Acting)



## STATION STAFF OFFICERS.

Rank and Name.	Corps.	Date of Appointment.	Station.
<b>1st Class.</b>			
Major James Gordon .. ..	Staff Corps	28 Jan. 1861	Hydrabad
Captain W. H. Ross, 384 .. ..	Staff Corps	24 Mar. 1860	Assaighur
Captain A. J. Vibart .. ..	Staff Corps	30 Nov. 1847	Sholapoor
<b>2nd Class.</b>			
Major J. M. Holt .. ..	Staff Corps	4 Sept. 1868	Baroda (Europe, M. C.)
Lieutenant H. T. Christie .. ..	Genl. List	20 Oct. 1867	Rayote
Captain A. T. Vial .. ..	Staff Corps	6 Sept. 1867	Malligann
<b>3rd Class.</b>			
Lieut. C. H. P. Payne .. ..	Staff Corps	.. ..	Surat
Captain W. H. Stockley, 408 .. ..	Royal Art.	24 Aug. 1866	Katke
Captain C. H. H. Forbes .. ..	Staff Corps	.. ..	Indore
<b>4th Class.</b>			
Lieutenant C. H. Coles .. ..	Staff Corps	20 Nov. 1867	Dhootia
Lieutenant S. J. Waudby .. ..	Staff Corps	24 Dec. 1868	Kolapoor
Lieutenant J. Gatacre, 384 .. ..	Staff Corps	10 Jan. 1869	Bhoj
Lieutenant DeL. R. L. Woodbridge .. ..	4th Foot	10 Nov. 1867	Gjannundel Poornulhur Mehulpur Tanna

*Cantonment Magistrates.*

Major A. B. Church, 118 .. ..	Staff Corps	23 Jan. 1870	Karrachoe
Major G. C. Byers .. ..	Staff Corps	10 Mar. 1859	Poonj
Lt. Colonel W. A. Jones .. ..	Staff Corps	9 May 1870	Ahmednuggur
Major J. H. Westropp .. ..	Staff Corps	24 May 1863	Ahmednabad
Major W. H. Mason, 60 .. ..	Staff Corps	9 June 1863	Bilgram
Major W. C. Lester .. ..	Staff Corps	1 July 1863	Mhow
Captain ('A. G. Hawkins, 318 .. ..	Staff Corps	2 Mar. 1861	Aden (Europe, M. C.)
Lieut. Colonel W. D. Dickson, 60 .. ..	Staff Corps	6 Sept. 1864	Nerimuch
Captain A. T. Spens, 457 .. ..	Staff Corps	6 Apr. 1867	Assaighur, Poona
Major S. J. Thorp, 178 .. ..	Staff Corps	23 Oct. 1867	Sholapoor
Major H. H. Hathway .. ..	Staff Corps	24 May 1867	Poonj

*District Inspectors of Musketry.—2.*

Captain R. C. Astley .. ..	40th Foot.	14 Dec. 1867	Chief Inspector, Army Head Quarters
Lieut. Col. A. T. Webb, 107 .. ..	100th Foot	19 Aug. 1863	Junior Inspector, Mhow and Northern Divisions

*Officers Commanding, and Staff of Depôts and Sanitaria.*

Major G. F. Barry .. ..	1st Foot	.. ..	Comdt. Genl. Dépôt
Lieutenant M. Toole, 24 .. ..	Unattached	20 Oct. 1867	Adjutant do.
Lieutenant P. Murray, 25 .. ..	Unattached	20 Oct. 1867	Quartermaster do.
Burg. Major T. B. White, M.D., C.B., 383 .. ..	Staff	4 Mar. 1870	Inspector do.
Major H. Foster, 603 .. ..	95th Foot	27 Sept. 1861	In Medical charge do.
Lieutenant F. B. Hurstley .. ..	40th Foot	8 Dec. 1864	Comdt. Karrachoe Dépôt
Lieutenant M. A. Healy .. ..	95th Foot	13 Sept. 1863	Adjutant do.
Burgess O. Barnett .. ..	Staff	6 Aug. 1867	Paymr. & Quartermr. do.
Captain G. G. Stewart .. ..	1st Foot	27 Dec. 1867	In Medical charge do.
Asst. Surgeon K. J. Fair .. ..	18 Br. R. A.	.. ..	Comdt. Colaba Sanitarium
Major F. W. Goodling, 636 .. ..	40th Foot	19 Oct. 1867	In Medical charge do.
Captain J. I. Nason .. ..	40th Foot	18 Nov. 1867	Comdt. Mount Aboe Sanitarium
Asst. Surgeon R. Spence .. ..	Staff	10 Oct. 1867	Staff Officer do.
Capt F. R. Gubbins .. ..	2nd Foot	27 Dec. 1867	In Medical charge do.
Major F. J. McFarlane .. ..	3rd Reg. Genl.	23 Sept. 1867	Comdt. Ghazee Sanitarium
Lieutenant DeL. R. F. Woodbridge .. ..	40th Foot	18 Nov. 1867	In Medical charge do.
Asst. Surgeon R. A. Elliott .. ..	25th Foot	23 Sept. 1867	Comdt. Poornulhur Sanitarium

# OFFICERS QUALIFIED AS INSTRUCTORS AND ASSISTANT INSTRUCTORS OF MUSKETRY.

Corps.	Rank and Name.	Qualification (vide note,*)
<i>Instructors.</i>		
Staff Corps	Lieut. Colonel John Shaw Kimball	H. 1st
Staff Corps	Lieut. Colonel Henry Shawell	H. 1st
Staff Corps	Lieut. Colonel Wm. L. Scott	H. 1st
Staff Corps	Major Charles Thomas P. Elm	H. 1st
Staff Corps	Major George Division	H. 1st
Staff Corps	Major John Frederick Lader	H. 1st (excl.)
Staff Corps	Major Frederick M. Hewitt	H. 1st
Staff Corps	Major Henry B. ville	H. 1st
Staff Corps	Major Charles William Winkler	H. 1st
Staff Corps	Major Robert M. M. M.	H. 1st
Staff Corps	Major Thomas L. L. L.	P. 1st
Staff Corps	Major Richard Johnston	H. 1st
Staff Corps	Captain Charles Thomas H. H.	H. 1st
Staff Corps	Captain Frederick Henry H. H.	H. 1st
Staff Corps	Captain Alexander P. P.	H. 1st
Staff Corps	Captain E. W. W.	P. 1st
Staff Corps	Captain Edward H. H.	H. 1st
Staff Corps	Captain William Thomas M. M.	H. 1st
Staff Corps	Captain W. Boston P. P.	H. 1st
Staff Corps	Captain John Howard O. O.	H. 1st
Staff Corps	Lieutenant Colonel Francis James	H. 1st (excl.)
Staff Corps	Lieutenant Colonel Victor L. L.	H. 1st (excl.)
Staff Corps	Lieutenant Colonel D. D. D.	H. 1st
Staff Corps	Lieutenant William F. F.	P. 1st
1st Dragoon Guards	Lieutenant Arthur B. B.	H. 1st
2nd Dragoon Guards	Lieutenant George H. H.	H. 1st
3rd Dragoon Guards	Captain H. P. P.	H. 1st
1st Regt. Ld. Cavalry	Captain W. Henry Frederick S. S.	H. 1st
1st Foot (1st Batta.)	Lieutenant Richard H. H.	P. 1st
2nd Foot (1st Batta.)	Captain Henry B. B.	P. 1st
3rd Foot (1st Batta.)	Captain F. R. R.	H. 1st
4th Foot (1st Batta.)	Captain Henry W. W.	H. 1st
5th Foot (1st Batta.)	Captain James W. W.	P. 1st
6th Foot (1st Batta.)	Captain Henry M. M.	P. 1st
7th Foot (1st Batta.)	Lieutenant A. H. H.	H. 1st
8th Foot (1st Batta.)	Lieutenant Robert A. A.	H. 1st
9th Foot (1st Batta.)	Lieutenant Edmund T. T.	H. 1st
10th Foot (1st Batta.)	Lieutenant John S. S.	P. 1st
11th Foot (1st Batta.)	Lieutenant John S. S.	P. 1st (excl.)
12th Foot (1st Batta.)	Lieutenant Edward A. A.	P. 1st
13th Foot (1st Batta.)	Lieutenant Edward A. A.	P. 1st
14th Foot (1st Batta.)	Lieutenant Colonel Edward William H. H.	H. 1st
15th Foot (1st Batta.)	Captain George H. H.	H. 1st
16th Foot (1st Batta.)	Captain John H. H.	H. 1st
17th Foot (1st Batta.)	Lieutenant Colonel W. W.	P. 1st
18th Foot (1st Batta.)	Lieutenant George A. A.	P. 1st
19th Foot (1st Batta.)	Lieutenant Edgar W. W.	H. 1st
20th Foot (1st Batta.)	Lieutenant Edward J. J.	H. 1st
21st Foot (1st Batta.)	Lieutenant Charles H. H.	H. 1st
22nd Foot (1st Batta.)	Lieutenant Henry F. F.	H. 1st (excl.)
23rd Foot (1st Batta.)	Lieutenant Eugene W. W.	H. 1st
24th Foot (1st Batta.)	Lieutenant William H. H.	H. 1st (excl.)
25th Foot	Lieutenant William M. M.	H. 1st
26th Foot	Captain Edward K. K.	H. 1st
27th Foot	Captain Laurence A. A.	H. 1st
28th Foot	Lieutenant Philip O. O.	P. 1st
29th Foot	Lieutenant Oswald O. O.	H. 1st
30th Foot	Lieutenant George D. D.	P. 1st
31st Foot	Lieutenant James R. R.	H. 1st
32nd Foot	Lieutenant Archibald D. D.	P. 1st

\* H. 1st, P. 1st, P. 1st, signify that the Officer holds the Certificate from the  
The (would, or Power, or the (as may be

Corps.	Rank and Name.	Qualification (vide note.*)
32nd Foot .. ..	Lieutenant William R. Harton .. ..	F. 1st
32nd Foot .. ..	Lieutenant Howard M. L. Brunker .. ..	H. 1st
32nd Foot .. ..	Major Henry P. Townsend .. ..	H. 1st
32nd Foot .. ..	Major Richard Lucy .. ..	H. 1st
32nd Foot .. ..	Lieutenant George M. Douglas .. ..	H. 1st
45th Foot .. ..	Major George L. Hobbs .. ..	H. 1st
45th Foot .. ..	Captain George C. Glass .. ..	H. 1st
45th Foot .. ..	Captain Henry B. Hayward .. ..	H. 1st
45th Foot .. ..	Lieutenant Robert J. Callwell .. ..	H. 1st
45th Foot .. ..	Lieutenant George G. Patrick .. ..	F. 1st
45th Foot .. ..	Lieutenant John O. Gage .. ..	H. 1st
45th Foot .. ..	Lieutenant G. P. Chambers .. ..	H. 1st
45th Foot .. ..	Lieutenant Henry Lambert .. ..	H. 1st
45th Foot .. ..	Lieutenant Thomas Murphy .. ..	H. 1st
45th Foot .. ..	Lieutenant George H. Anderson .. ..	F. 1st
45th Foot .. ..	Captain Richard D. Atkey .. ..	H. 1st
45th Foot .. ..	Captain T. R. A. Hall .. ..	H. 1st
45th Foot .. ..	Lieutenant Robert O. Alderson .. ..	F. 1st
45th Foot .. ..	Lieutenant Edwin Olmstead .. ..	H. 1st
45th Foot .. ..	Lieutenant P. R. Lonsdale .. ..	H. 1st
45th Foot .. ..	Captain James A. Brock .. ..	H. 1st
45th Foot .. ..	Lieutenant Henry M. Parkinson .. ..	H. 1st
45th Foot .. ..	Lieutenant Lucius J. Collins .. ..	H. 1st (extra)
45th Foot .. ..	Lieutenant William A. Dixon .. ..	H. 1st (extra)
45th Foot .. ..	Colonel Hon. Frederick Augustus Thomas .. ..	H. 1st
45th Foot .. ..	Colonel Hon. Byre O. H. Manney .. ..	H. 1st
45th Foot .. ..	Captain John M. Creadock .. ..	F. 1st
45th Foot .. ..	Lieutenant John T. M. Spens .. ..	F. 1st
45th Foot .. ..	Lieutenant A. C. G. Leeson .. ..	T. 1st
45th Foot .. ..	Lieutenant A. D. Houghton .. ..	F. 1st (extra)
104th Foot .. ..	Colonel Thomas Tapp, C.B. (Major General) .. ..	H. 1st
104th Foot .. ..	Lieutenant John T. Tennant .. ..	F. 1st
104th Foot .. ..	Lieut. Colonel Amell T. Welch .. ..	H. 1st
104th Foot .. ..	Lieutenant E. R. Edwards .. ..	F. 1st
104th Foot .. ..	Lieut. Colonel John William F. Sandwith .. ..	H. 1st
104th Foot .. ..	Captain Sir John Louis, Bart .. ..	F. 1st
104th Foot .. ..	Lieutenant Patrick John P. Hamblow .. ..	H. 1st

## Assistant Instructors.

Staff Corps .. ..	Major Samuel Joseph Thorp .. ..	H. 2nd
Staff Corps .. ..	Major John Miles .. ..	F. 2nd
Staff Corps .. ..	Captain Thomas Lyons Fraser .. ..	H. 2nd
Staff Corps .. ..	Lieutenant George Bannister .. ..	H. 2nd
2nd Foot .. ..	Lieutenant George A. Scott .. ..	H. 2nd
4th Foot (1st Bat.) .. ..	Major Edward R. P. Woodgate .. ..	H. 2nd
2nd Foot 1st Bat. .. ..	Lieutenant Alexander H. Beaumont .. ..	H. 2nd
20th Foot .. ..	Lieutenant William R. Wade .. ..	F. 2nd
32nd Foot .. ..	Captain Joseph C. Smythe .. ..	F. 2nd
32nd Foot .. ..	Major Peter E. Quin .. ..	F. 2nd
45th Foot .. ..	Major Charles Lewis Griffin .. ..	H. 2nd
45th Foot .. ..	Lieutenant Henry H. Hooks .. ..	H. 2nd
45th Foot .. ..	Lieutenant Edward L. R. Kyle .. ..	F. 2nd
104th Foot .. ..	Captain George H. Knapp .. ..	H. 2nd
104th Foot .. ..	Lieutenant Richard L. W. M. Haydwell .. ..	H. 2nd
104th Foot .. ..	Captain C. F. Parkinson .. ..	F. 2nd
104th Foot .. ..	Lieutenant John F. Jordan .. ..	H. 2nd
104th Foot .. ..	Lieutenant Louis F. Gould .. ..	F. 2nd

\* H. 2nd, F. 2nd, P. 2nd, signify that the Officers hold 2nd Class Certificates from Hythe, Fleetwood, or Poona, as the case may be.

**Ordnance Department.**

Inspector Genl. of Ord. and Magazines .....	Colonel W. D. Ashme, R. A., appointed 26th July 1864 (Europe Furlough)
Acting ditto. ....	Colonel J. Worgan, R. A., appointed 26th May 1867
Deputy Inspector Genl. of Ord. and Magazines.	Colonel J. Worgan, R. A., appointed 1st December 1867
Acting ditto. ....	Lieut. Col. D. J. Kinloch R.A., appointed 20th May 1867
Agent for Gun Carriages .....	Colonel W. H. Hutch, R.A., appointed 10th March 1868.
Agent for Gunpowder .....	Lieut. Colonel T. T. Haggard, R. A., appointed 10th March 1868.

Rank and Name.	Date of Appointment.	Stations.
<b>1ST CLASS COMMISSARIES (3).</b>		
Lieut. Col. G. B. Mellersh, R.A. ..	1 Dec. 1863	Hydrabad
Major G. Olafsk, R.A. ....	11 Nov. 1864	Belgaum Brigade
<b>2ND CLASS COMMISSARIES (2).</b>		
Major A. A. Bayly, R.A. ....	1 Dec. 1863	Whow
Capt. F. Swanson, R.A. ....	11 Nov. 1864	2nd Class Commissary Abnassian Field Force
<b>3RD CLASS COMMISSARIES (4).</b>		
Capt. H. Purcell, Veteran Detach. ..	1 Dec. 1863	Narmuck
Capt. Samuel Chetham, Vet. Detach. ..	20 Oct. 1864	Ahmedabad
Capt. G. Napier, R.A. ....	24 Nov. 1866	Aden
Capt. A. R. Hoskins, R.A. ....	24 Nov. 1866	Poona
Lieut. F. W. M. Spring, R.A. (Prob.).	4 Oct. 1866	Abnassian Field Force

**SUBORDINATE OFFICERS, ORDNANCE DEPARTMENT.**

Rank and Name.	Date of Rank.	
<b>DEPUTY COMMISSARIES (3).</b>		
Purcell, Henry, Capt. (Hon.) ..	26 Mar. 1870	Narmuck
Chetham, Samuel, Capt. (Hon.) ..	20 Oct. 1864	Ahmedabad
<b>DEPUTY ASSIST. COMMISSARIES (5).</b>		
Wilkins, J. Fred. Capt. (Hon.) ..	15 June 1861	Europe, M. C.
Coleman, Jeremiah, Capt. (Hon.) ..	1 Oct. 1861	Grand Arsenal
Shore, Thomas. Ensign (Hon.) ..	17 July 1863	Karwarra
Osborne, John. Ensign (Hon.) ..	20 Oct. 1864	Whow
O'Grady, James .. ..	24 May 1867	Aden
<b>CONDUCTORS (3).</b>		
Marr, Patrick. (Actg. Dep. Asst. Comy.)	29 Mar. 1861	Poona
Hazelgrove, George Patrick .. ..	1 Oct. 1865	Europe, Furlough
Connell, Daniel (Actg. Dep. Asst. Comy)	14 Sept. 1866	Belgaum
Furlong, John .. ..	6 Oct. 1866	Europe, M. C.

## SUBORDINATE OFFICERS, ORDNANCE DEPARTMENT. (cont.)

Rank and Name.	Date of Rank.		
COMMISSIONS (continued).			
Clarks, John .. .. .	17 June	1860	Europe, M. G.
Bunyer, Francis .. .. .	15 March	1861	Grand Arsenal
Wick, Patrick .. .. .	"	"	Whow
Swisting, Edward .. .. .	"	"	Poon
Pentecost, Henry .. .. .	"	"	"
Hair, John .. .. .	3 May	1861	Grand Arsenal
Judd, George .. .. .	15 June	1861	Hydrabad
Hadley, David .. .. .	8 Jan	1863	Ordnance Purchase Dep Manufactory, Mylow
Vint, David .. .. .	7 Jan	1864	Poon
Pearson, Peter .. .. .	17 July	1864	Europe, M.G.
Rutton, Henry .. .. .	18 Dec.	1864	Grand Arsenal
Boekley, Arthur .. .. .	11 June	1865	Mid Dist, Grand Arsenal
Forde, Henry David .. .. .	2 Aug.	1865	Hydrabad
McMillan, Charles .. .. .	23 Sept	1865	Grand Arsenal
Callaghan, Patrick .. .. .	20 March	1864	Grand Arsenal
McNair, Henry .. .. .	18 April	1864	Hydrabad
Norton, Michael .. .. .	10 July	1864	Grand Arsenal
Ryan, Francis .. .. .	22 July	1864	Europe, M.G.
Bingham, John .. .. .	31 July	1864	Grand Arsenal
Corkery, Martin .. .. .	11 Sept.	1864	Poon
Morrow, Robert .. .. .	6 Oct.	1864	Europe, Fuziloch
Jones, Joseph .. .. .	30 Oct.	1864	Grand Ordnance Gun Works Dep't.
Lange, Thomas .. .. .	30 Oct.	1864	Aden
McKenzie, Edward .. .. .	13 Nov	1864	Hydrabad
Wallace, David .. .. .	18 Nov	1864	Europe, M.G.
McDougal, James Edward .. .. .	17 May	1865	Grand Arsenal
Barker, James .. .. .	23 July	1865	Whow
McGerald, James .. .. .	6 Aug.	1865	Aden
Dwyer, Thomas .. .. .	16 Sept	1865	Europe, M.G.
Harley, James .. .. .	24 Mar	1867	Whow
SUB-COMMISSIONS (16).			
*Campbell, Matthew .. .. .	10 July	1861	Ahmednagar
*McDonald, William .. .. .	31 Jan	1864	Lower Works, Bombay
*Crichton, George F. .. .. .	11 Sept.	1864	Shimoga
*Jones, William .. .. .	6 Oct.	1864	Ahmedabad
*Forrest, William .. .. .	20 Oct.	1864	Poon
*Nelson, Peter .. .. .	22 Jan.	1865	Koznach
*Gregory, John .. .. .	1 Feb.	1865	Bombay
*Bather, William .. .. .	19 Feb.	1865	Ahyanta
*Riley, Thomas .. .. .	17 May	1865	"
*Murray, John .. .. .	7 June	1865	Grand Arsenal
Taylor, Ephraim .. .. .	23 July	1865	Whow
*Hannan, Thomas .. .. .	8 Aug.	1865	Aden
*Courtenay Thomas .. .. .	18 Sept.	1865	Poon
*Frye, Edward .. .. .	28 Dec.	1865	Ahmednagar
*McMorrow, Dennis .. .. .	24 May	1867	Ahyanta
Cunninghame, Patrick .. .. .	4 Aug	1867	Belgaum
Asstg Comdants			

## Commissariat Department.

HEAD QUARTERS—POONA 1.

COMMISSARIAT GENERAL.

Lieut. Colonel J. B. Dunstanville, Staff Corps, appointed 1st Sept. 1863.

DEPUTY COMMISSARIAT GENERAL.

Lieutenant Colonel H. W. Holland, Staff Corps, appointed 1st Sept. 1863 (Controller of Supply and Transport, Abyssinian Field Force.)

Rank and Name.	Corps.	Date of Appointment.	Station.
<i>Asst. Commissaries General 1st Class.</i>			
Col. W. B. Salmon .. ..	Staff Corps	1 Sept. 1863	Neilgherry, M. C. from 1st May 1867
Lieut. Col. A. W. Lucas ..	Staff Corps	1 Mar. 1867	Deputy Comm. Genl. Abyssinian Field Force
<i>Asst. Commissaries General 2nd Class.</i>			
Major F. P. Mignon .. ..	Staff Corps	1 Sept. 1863	Asst. and Comm. Genl. 1st Class Abyssinian Field Force
Capt. C. F. Keays .. ..	Staff Corps	1 Mar. 1867	Do do
<i>Deputy Asst. Commissaries General 1st Class.</i>			
Capt. M. W. Willoughby ..	Staff Corps	1 Sept. 1863	Asst. Comm. Genl. 2nd Class Abyssinian Field Force
Capt. G. S. Mignon .. ..	Staff Corps	1 Mar. 1867	Do do
Major H. L. Lathange ..	Staff Corps	1 Oct. 1867	Do do
<i>Deputy Asst. Commissaries General 2nd Class.</i>			
Captain H. T. Clarke .. ..	Staff Corps	1 Mar. 1867	Poonah
Major J. Thacker .. ..	Staff Corps	8 Oct. 1867	Deputy Asst. Commissary Genl. 1st Class, Abyssinian Field Force
Major J. Clements .. ..	Staff Corps	8 Oct. 1867	Aden
<i>Sub-Asst. Commissaries General 1st Class.</i>			
Capt. J. B. Fenwick .. ..	Staff Corps	1 Sept. 1863	Poonah
Captain A. Phelps .. ..	11th B. I.	1 Sept. 1863	
Major J. M. Davies .. ..	Staff Corps	8 Oct. 1867	Europe, M. C. to 24th Aug. 1868
Lieut. G. B. Harris .. ..	Staff Corps	8 Oct. 1867	Nkhov
Capt. L. S. Ostrahan .. ..	Staff Corps	8 Oct. 1867	Europe, M. C. to 28th Nov. 1868
Lieut. W. T. Keays .. ..	Staff Corps	8 Oct. 1867	Deputy Asst. Comm. Genl. 2nd Class Abyssinian Field Force
<i>Sub-Asst. Commissaries General 2nd Class.</i>			
Capt. H. E. M. Van Haythyaem	Staff Corps	8 Oct. 1867	Amersfoort
Lieut. A. M. Shewell .. ..	Staff Corps	8 Oct. 1867	Sub-Asst. Comm. Genl. 1st Class Abyssinian Field Force
Capt. J. S. D. Bolton .. ..	Staff Corps	9 Oct. 1867	Europe, M. C. to 26th Sept. 1868

COMMISSARIAT DEPARTMENT (*continued*).

Rank and Name.	Corps.	Date of Appointment	
<i>Brig. Sub-Assist. Commr. General.</i>			
Capt. C. Swincoe ..	Staff Corps	1 Oct. 1893	Dacca (Actg. Sub-Assist. and Class)
Lieut. G. F. Bryant ..	Staff Corps	7 Oct. 1894	Sub-Assist. Commr. Genl. Ist Class Abyssinian Field Force
Lieut. F. P. Worthy ..	Staff Corps	27 Sept. 1895	Sholapore
<i>Provisioners.</i>			
Lieut. W. D. Seton ..	General List	13 Mar. 1897	Bombay
Lieut. R. S. Walcott ..	General List	18 May 1897	

## SUBORDINATE OFFICERS, COMMISSARIAT DEPARTMENT.

Rank and Name.	Date of Rank.		Stations.
<i>Deputy Assistant Commissary (1).</i>			
Scott, John, Capt. (Hon) .. ..	24 Nov.	1892	Kurrachee
Goslin, William, Lieut... ..	20 Aug.	1893	Poona
<i>Conductors (9).</i>			
Harrison, John .. ..	19 Nov.	1890	Poona
Henderson, James .. ..	20 Feb.	1893	Europe, Furlough
Budd, James .. ..	24 June	1893	Poona
Moon, James .. ..	29 Aug.	1893	Bombay
Lee, William .. ..	9 June	1893	Aden
Savage, George .. ..	17 Sept.	1893	Belgium
Pearson, Thomas .. ..	14 Nov.	1895	Under orders for Abyssinia
Wild, William .. ..	17 Nov.	1895	Under orders for Abyssinia
<i>Sub-Conductors (10).</i>			
Bartlesman, Archibald (Actg. Conductor) ..	3 July	1891	Masoorabad
Crumley, John .. ..	24 June	1893	Kurrachee
D'Emden, George Louis... ..	17 April	1893	Poona
Leonard, Patrick... ..	25 April	1893	Europe, M. C.
Cameron, Robert... ..	9 June	1893	Hydrabad
Crowe, Charles Henry .. ..	25 May	1894	Under orders for Abyssinia
Smellie, James .. ..	23 July	1894	Dacca
Vian, William Henry .. ..	23 July	1895	Europe, M. C.
Smith, Frederick .. ..	17 Nov.	1895	Under orders for Abyssinia
Maggi, Charles .. ..	26 July	1897	Under orders for Abyssinia

**Public Works Department.**

Appointment.	Name.	Corps.	Date of Appointment.	Remarks.
Secretary to Govt.	Col. M. K. Kennedy ..	m. Royal Engns.	18 July 68	
Under Secretary to Government	Lieut. T. F. Dowden ..	g. Royal Engns.	7 Feb. 66	Mar. M. C. 15 months from 30th April 1907
Acting ditto.	Capt. W. A. Baker ..	m. Royal Engns.	30 April 67	
Under Secretary to Govt. (r. Dept. Assistant Secretary to Government)	Lieut. Colonel J. G. Tife ..	Royal Engns.	1 April 67	
Controller of Public Works Accounts.	M. C. L. Yeats ..	.. ..	3 Nov. 64	
Deputy ditto.	Captain A. Davidson ..	.. Royal Engns.	28 July 68	
	R. H. Trotter, Esq. ..	.. ..	17 Mar. 68	

**ENGINEERING ESTABLISHMENT.**

Corps.	Date of Appointment to post in which	Remarks.
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**CHIEF ENGINEERS.***One 1st Class and one 2nd.***1st Class.**

Colonel M. K. Kennedy .. m. Royal Engns. 18 July 1868 | Secy. to Govt. P. W. Dept.

Major Genl. G. W. Treman .. Royal Engns. 12 May 1888 | Chief Engineer, Presidency Division here, C. E.

**SUPERINTENDING ENGINEERS.***Two 1st Class and two 2nd Class; in each Class one of 1st and one of 2nd Grade.***1st Class, 1st Grade**

Col. W. E. Dickinson .. Royal Engns. 18 July 1868 | Secy. Division

NOTE.—The letters m., g., r., a., and c., in Italics after the names of the Officers in the Public Works Department denote that these Officers have passed in the Vernacular of Marathi, Gujarati, Sindhi, Gurmukhi, and Chinese, the tests prescribed in Arts. 9 and 11, Chap. V., p. 14, Public Works Code.



PUBLIC WORKS DEPARTMENT (*continued*)

Name	Corps	Date of Appointment to present Rank	Remarks
<b>SUPERINTENDING ENGINEERS</b>			
<i>(Continued)</i>			
<b>2nd Class 1st Grade</b>			
Col (R) Scott . . . g	Royal Engin	7 Sept 1887	Northern Division
<b>2nd Class 2nd Grade</b>			
J W Playfair . . . w g	Royal Engin	1 Jan 1887	Northern Division (Acting)
Junior Col J G Lish	Royal Engin	2 Oct 1887	Irrigation
<b>Superintendents</b>			
<b>1st Class 1st grade</b>			
Colonel H W B Bell . w	Royal Engin	8 Sept 1887	Sept 1887. 4th in Division & 1st Secretary Commission
<b>EXEUTIVE ENGINEERS</b>			
<i>Of which 1st Grade 7 2nd Grade 10 3rd Grade 10 4th Grade 1</i>			
<b>1st Grade</b>			
Capt R. A. Nelson . . w	Royal Engin	2 May 1887	1st in District
Capt A W H Smith . . w	Royal Engin	1 Dec 1887	Acting Secretary
Mr J Henty . . . w	Civil Engin	1 May 1887	1st in 1st District
Mr J Jones . . . w	Civil Engin	4 Aug 1887	Acting 1st in 1st District
Mr J H J Hart . . . w	Civil Engin	1 May 1887	1st in District
Captain C J Macmillan . w	Royal Engin	3 July 1887	Acting
Capt J W Hertz . . . w	Royal Engin	24 Dec 1887	Field Engineer & 1st in Division
Mr J G J Miller . . . w	Civil Engin	15 May 1887	1st in District
Captain W W Goodfellow . w	Royal Engin	10 Oct 1887	Field Engineer & 1st in Division
Captain D Thomson . . w	Royal Engin	1 May 1887	1st in District
<b>Superintendents</b>			
Junior Col J W Playfair . w g	Royal Engin	27 Nov 1887	Acting Superintendent & 1st in Division
<b>2nd Grade</b>			
Mr R W Woolhouse . . w	Royal Engin	28 April 1887	Refugee
Capt J G J Griffiths . . w	Royal Engin	22 April 1887	Acting Engineer
Capt J H Munnell . . w g	Royal Engin	11 Dec 1887	Northern Commission
Capt A J Mander . . . w	Royal Engin	1 May 1887	Acting
Junior J J Smith . . . w	Royal Engin	2 May 1887	Acting Field Engineer & 1st in Division
Captain B H Mathew . . w	Royal Engin	6 Nov 1887	Special duty 1st in
Mr P R Griffiths . . . w	Civil Engin	7 Aug 1887	1st in Irrigation, Ahmednagar and 1st in
Capt C B E Penny . . . w	Royal Engin	28 Dec 1887	1st in Irrigation, Ahmednagar
Capt J J McQuinn . . . w	Royal Engin	22 Jan 1887	1st in Special duty, Ahmednagar
Capt L W Holland . . . w	Royal Engin	22 May 1887	1st in Special duty, Ahmednagar
Captain C A Goodfellow . w	Royal Engin	1 May 1887	1st in Special duty, Ahmednagar

## PUBLIC WORKS DEPARTMENT (continued).

Name	Corps	Date of Appointment to present Rank	Remarks
<b>EXECUTIVE ENGINEERS</b> (continued)			
<i>Superintendents</i>			
Capt W A Balch	Royal Engs.	23 Dec 1886	Acting Under Secretary to Government P W Dept
Captain C W Finch	Royal Engs.	13 Dec. 1886	Actg. Executive Engy Bombay Defence
<i>3rd Grade</i>			
Mt Khandas Muncharam	"	27 July 1880	Presidency
Lieutenant J Phelps	Royal Engs.	1 Nov 1884	Acting Tower and Central and
Lieutenant R A Jupp	Royal Engs.	1 Dec 1886	Acting as i Abou (Asst Field Engineer Algebrion Field Force)
Lieutenant C McIntosh	Royal Engs.	"	Acting as i Bich
Lieutenant H I P	Royal Engs.	"	Acting, Algebrion
Lieutenant A S P	Royal Engs.	1 May 1887	Acting Tower and Abou
Major W R Houghton	Staff Corps	17 Jan 1887	Acting (In special L.I.C. charge)
Major W S Howard	"	1 Dec 1886	Acting
Lieut J L I M	R. B. (Militia)	"	In Ex charge of Purpoole Ghaut
Captain L P I Colman	Royal Engs.	20 July 1886	Asst Engy, Asst Engy Division
<i>4th Grade</i>			
Mr. F D Campbell	"	1 Dec 1886	Engineering Dept, Sattara
Mr. J D Little	"	"	Asst Engy
Mr. C A Luby	"	16 Dec 1886	Acting, for Asst Engy
Mr. W J Tait	"	"	Acting, for Asst Engy
Lieut J H R Crutchbank	Royal Engs.	1 Dec 1886	Acting, Asst Engy
Lieut H Norton	Royal Engs.	1 Dec 1886	Acting, Asst Engy
Lieut J I Baldwin	Royal Engs.	1 Dec 1886	Acting, Asst Engy
Lieut J D Crutchbank	Royal Engs.	1 Dec 1886	Acting, Asst Engy
<i>Superintendents</i>			
Lieut E L Mervyn	Royal Engs.	11 Jan 1887	Europe M.C., 18 months from 9th May
Lieut A D'O Neven	Royal Engs.	1 Dec 1886	Acting, Asst Engy (Europe, M.C., 20 months from 9th July 1886)
<b>SPECIAL APPOINTMENTS</b>			
Mr W H Price	Ordn Engs.	20 Jan 1886	Asst Engineer Harbour Works
Lt-Col J A Feller	Royal Engs.	20 July 1886	Asst Engineer Ex Engy and Surveyor, Bombay
Lieut Col H St C Wilkin	Royal Engs.	20 Apr 1887	Lt Engy, Bombay Defence (Commanding Lt. Engineer Algebrion Field Force)
Lieut W M Duncanson	Royal Engs.	10 Oct 1886	Asst Engy for Algebrion, Bombay
Mr W Iain	"	8 May 1887	Asst Engy for Algebrion, Bombay
Mr H De La P Murphy	"	1 Jan 1886	Asst Engy for Algebrion, Bombay
<b>ASSISTANT ENGINEERS</b>			
<i>Of which 1st Grade is, the remaining may be in the 2nd, 3rd, or "Apprentice" Grade</i>			
<i>1st Grade</i>			
Mr J Gregory	"	20 April 1886	Asst Engy
Lieut. B O Selous	Royal Engs.	20 June 1886	Asst Engy
Lieut. G M Crutchbank	Royal Engs.	1 Nov. 1886	Asst Engy
L.C. 34			

## PUBLIC WORKS DEPARTMENT—continued.

Name.	Corps.	Date of Appointment to present rank.	Remarks.
<b>ASSISTANT ENGINEERS</b> (continued).			
<b>1st Grade (continued).</b>			
Lieut. A. L. Buckle .. w.	Royal Engrs.	1 Dec. 1855	Extra Engineer for 1st section, Poona
Lieut. T. J. Williams .. w.	Royal Engrs.	1 Apr. 1856	Asst. Field Engr. Abyssinian F. F.
Mr. F. R. Walker .. w.	Civil Engrs.	1 Nov. 1854	Station
Mr. W. C. L. Brown .. w.	" "	"	Navigation Department, Khandesh (In Ex. charge)
Lieut. R. A. Fargusson ..	Royal Engrs.	15 Nov. 1856	Asst. Field Engineer Abys. Field Force
Lieut. A. W. Hault ..	Staff Corps	1 April 1857	Herat, Simla, Bombay
Capt. (Hon.) J. M. Spanton ..	Unattached	1 Aug. 1857	Pasopale Grant Road
Lieut. (Hon.) J. D. H. ..	Unattached	1 Aug. 1857	Poona
Lieut. F. D. Hunter ..	Staff Engr.	25 Sept. 1857	Don and Broach
Lieut. C. b. Beauchamp ..	Royal Engrs.	6 Nov. 1857	Don and Broach
<b>Superannuated.</b>			
Lieut. M. J. Macartney .. w.	Royal Engrs.	27 Aug. 1851	Europe, M. C., 20 months from 20th Sept. 1850
Lieut. J. G. Gibson .. w.	Staff Corps	1 Dec. 1851	Europe, M. C., 20 months from 14th Oct. 1850
Mr. Geo. Tipper ..	"	"	(In service for 12 months)
Lieut. H. C. Morris ..	Staff Engr.	1 Dec. 1851	Europe, M. C., 20 months from 9th July 1850
Lieut. H. Adams ..	Royal Engrs.	1 April 1856	Europe, M. C., from 20th July 1857
Lieut. (Hon.) L. A. ..	Unattached	1 Aug. 1856	Europe, M. C., 20 months from 1st March 1857
<b>2nd Grade</b>			
Lieut. C. T. Pridgen .. w.	Royal Engrs.	1 Apr. 1851	India
Capt. J. H. P. Macdonald ..	Staff Corps	20 Dec. 1854	Khandesh (In Ex. charge)
Lieut. W. H. Hydon .. w.	Royal Engrs.	22 April 1855	Khandesh
Lieut. H. C. Reynolds ..	Royal Engrs.	4 Dec. 1855	Canal
Lieut. H. C. Alodiarmid ..	Royal Engrs.	23 April 1856	Lower and Central Sind
Lieut. L. Paine ..	6th Bde. A. I.	4 Nov. 1856	Canal
Mr. W. Ashdown .. w.	Civil Engrs.	10 Dec. 1856	Buland and Kolapore
Mr. J. H. D'Souza ..	"	13 Oct. 1856	Presidency Division (Temporary)
Lieut. C. b. East ..	6th N. I.	25 Sept. 1857	Poona District (Attached to Transport Corps Abyssinian Field Force)
Captain H. G. Bathcombe ..	Royal Art.	28 Sept. 1857	Poona District
<b>Superannuated</b>			
Major C. W. Wake ..	Staff Corps	17 Sept. 1854	Europe, M. C., 20 months from 14th May 1850
<b>3rd Grade</b>			
Mr. H. L. Allen .. w.	Civil Engrs.	25 April 1855	Buland and Kolapore
Lieut. F. W. Joseph ..	Staff Corps	13 July 1856	Unattached
Lieut. S. G. D. Turner ..	Staff Corps	14 Sept. 1856	Buland and Kolapore (On probation)
Mr. H. Thomson ..	"	5 Oct. 1856	Upper Sind
Mr. D. Fingle ..	"	13 Oct. 1856	Northern Canals
Mr. M. B. Dooly ..	"	13 Oct. 1856	Poona and Khar
Mr. T. W. Scott ..	"	29 Jan. 1857	Don and Abus (on probation)
Mr. J. Kelly ..	"	6 July 1857	Canal Department, Kurrachee, Sind
Mr. S. Doug ..	"	24 July 1857	Sind
Mr. A. G. K. East ..	"	11 Dec. 1856	Antingghery (Apprentice)
<b>Extra Asst. Engineers.</b>			
Lieut. W. L. LeBreton ..	Royal Art.	19 Sept. 1856	Don and Abus

## SUBORDINATE OFFICERS, PUBLIC WORKS DEPARTMENT.

Rank and Name.	Date of Rank.	How or where employed.
<i>Deputy Commissary (1).</i>		
Stapleton, Edward, Capt. (Hon.) ..		Parpoolee Ghant Road (Asst. Engineer 1st Grade)
<i>Assistant Commissary (1).</i>		
Davis, John, Lieut. (Hon.) .. ..		Poona (Asst. Engr. 1st Grade)
<i>Deputy Assistant Commissary (1).</i>		
Horton, Charles, Lieut. (Hon.) ..	31 Oct. 1864	Revenue Survey, Tanna
Auc, Edward, Design (Hon.) ..	11 Oct. 1864	Lancaster, W. A. (Asst. Engr. 1st Grade)
Hall, George, Design (Hon.) ..	3 Sept. 1865	Poona
Arley, John .. ..	6 Aug. 1867	Asst. (Assistant Engineer 3rd Grade)
<i>Conductors (5).</i>		
Chetham, William (Actg. Dy. Asst. Commr.)	10 April 1867	Dacca or
Cowper, George .. ..	10 Jan. 1864	Poona District
Udaby, John .. ..	25 July 1864	Idem
Knight, William Edmund .. ..	31 Oct. 1864	Idem
Pain, Charles .. ..	11 Oct. 1867	Northam Canton
<i>Sub-Conductors (7).</i>		
Culhane, James (Acting Conductor)	28 July 1864	
Hunt, Philip .. ..	31 Oct. 1864	Idem
Tait, George .. ..	1 April 1864	Poona District
William, John William .. ..	24 May 1865	Parpoolee Ghant Road
Reed, Henry .. ..	23 Nov. 1865	Idem
Wholohan, Thomas .. ..	1 Aug. 1867	Idem
Wood, William .. ..	15 Oct. 1867	Abyssinia (with Engineer Park)

## LIST of SERJEANTS in the receipt of ANNUITIES (with Silver Medal) for Distinguished or Meritorious Conduct.

Rank.	Name.	Corps or Establishment.	Amount.	From what date.	Authority.
Riding Master Serjeant.	Jones, M. .. ..	Pension Estab. ..	£15	25 Oct. 1850	■ G. O. ■ Nov. 1850
Serjeant Major	Richardson, H. ..	Do. do.	£15		
Qr. Master Serjeant.	Haad, N. .. ..	Do. do.	£10	16 Feb. 1850	8 Mar. 1850
"	Coake, J. .. ..	Do. do.	£10	10 Jan. 1850	9 July 1850
Serjeant Major	Robottom, G. .. ..	Do. do.	£10	20 May 1850	■ June 1850
"	Stirrell, J. .. ..	Do. do.	£20	23 May 1861	23 July 1861
"	Payne, J. .. ..	Barrack Depart.	£20	"	"
"	Wood, J. .. ..	Pension Estab. ..	£10	"	"
"	Brougham, H. .. ..	Do. do.	£10	11 Feb. 1863	8 Mar. 1863
Hospital Serjeant	Gause, George ..	Do. do.	£15	20 Dec. 1863	21 Feb. 1863
Total..			£195		

**Barrack Department.**

Rank and Name.	Date of Rank.	Remarks.
<b>Deputy Assistant Commissioners (2)</b>		
Jackson, John, Ensign (Hon.) ..	22 July 1863	Head Clerk Qr. Master General's Office
McLoughlin, Patrick, Lieut. (Hon.) ..	22 July 1863	Senior Barrack Master, Bombay Circle
Barnard, Joseph, Ensign (Hon.) ..	25 Sept. 1865	Senior Barrack Master, Presidency Circle
<b>Conductors (6).</b>		
Tarleton, Weldon C. .. ..	22 July 1843	1st Class, Band Circle
Toft, George H. .. ..	22 July 1843	1st Class, Show Circle
Edwards, Samuel .. ..	16 Oct. 1843	1st Class, Northern Circle
Knapman, Henry .. ..	5 June 1845	1st Class, Ropetown Circle
Lyons, John .. ..	2 Sept. 1863	2nd Class, Adin Circle
Mulkara, Patrick .. ..	1 Jan. 1867	Attached to Qr. Master General's Office
<b>Sub-Conductors (8).</b>		
Hast, Eugene .. ..	22 July 1845	2nd Class (Arms and Class) Billium Circle
Balbot, Charles .. ..	22 July 1843	2nd Class, Bombay
Wright, James .. ..	3 Aug. 1844	2nd Class, Show
O'Brien, David .. ..	16 Apr. 1845	2nd Class, Dress
Payne, John .. ..	5 June 1845	2nd Class (Europe, N. C.)
Maxwell, Robert .. ..	13 Oct. 1846	Qr. Master General's Office
Schnepel, Edward .. ..	1 Jan. 1847	2nd Class, Poona

**Warrant Officers attached to Departments.**

Rank and Name.	Date of Rank.	Remarks.
<b>ASSISTANT COMMISSARY</b>		
Christian, Christopher, Lieut. (Hon.)	10 Sept. 1861	Marine Department
<b>DEPUTY ASSISTANT COMMISSARIES.</b>		
Edginton, Alfred, Ensign (Hon.) ..	22 Dec. 1845	Deputy Commissioner of Police, Bombay
Norman, Alexander .. ..	27 Nov. 1867	Acting Barrack Sergeant, Poona
Murray, John .. ..	27 Nov. 1867	Head Assistant, Adjutant General's Office
Glover, Thomas .. ..	11 June 1867	Officer, Medical Store
<b>SUB-CONDUCTORS.</b>		
Newman, Thomas .. ..	28 April 1863	Warden, House of Correction
Cummins, Michael .. ..	28 April 1863	Warden, House of Correction
Labor, Thomas C. .. ..	22 Dec. 1864	Adjutant General's Office (Europe M. C.)
Rehn, Darby .. ..	21 Aug. 1864	Acting Provost Sergeant, Mhow
Wood, John Stanley .. ..	28 Dec. 1864	Adjutant General's Office
Tyler, Cyril .. ..	15 Nov. 1865	Head Clerk, Land Transport Department
Smith, Donald M. .. ..	11 June 1867	Adjutant General's Office

**Finance, Pay, and Clothing Departments.****FINANCE DEPARTMENT.**

Rank and Name.	Corps.	Date of Appointment.	Remarks.
Colonel H. J. Baird .. ..	Staff Corps	1 Jan 1882	Controller of Military Accounts
Colonel H. J. Vincent .. ..	Staff Corps	1 Jan 1882	Mdly Account (Europe M. C.)
Major W. T. Chitty .. ..	Staff Corps	11 May 1880	1st Examiner, Pay Dept (Actg. Military Accountant)
Major A. W. Graham .. ..	Staff Corps	12 Oct 1880	Actg. Examiner Pay Dept
1. Selby, T. G. .. ..	Uncommissioned	9 Jan 1880	2nd Examiner, Pay Dept.
Major W. Gray .. ..	Staff Corps	20 Nov. 1887	Examiner (cont., Barracks, and Clothing, Dept)
Captain T. H. Turner .. ..	Staff Corps	21 Sept 1880	Examiner, Ordnance Dept.
Major J. L. Smith .. ..	Medical Dept	21 Jan. 1880	Examiner, Medical Dept.

**PAY DEPARTMENT.***Paymasters and Officers in Charge of Treasury Chests.*

Major A. W. Graham .. ..	Staff Corps	6 July 1886	Poona Div. (Actg. Treasurer)
Captain D. B. Young .. ..	Staff Corps	6 July 1886	and Division (Paymaster The Army Field Force)
Lieut. Colonel F. Grant .. ..	Staff Corps	11 Feb 1885	Presidency (Europe, M. C.)
Lieut. Colonel H. J. Day .. ..	Staff Corps	6 July 1886	North India Division (Eur M C)
Major J. T. Annesley .. ..	Staff Corps	23 Nov 1887	Presidency (Acting)
Major W. H. Blomley .. ..	Staff Corps	9 Sept 1887	North India Division (Acting)
Major W. H. Hinesman .. ..	Staff Corps	25 Sept 1887	and Division (Acting)
Captain C. Bourdillon .. ..	Uncommissioned	7 Nov. 1887	North India Division (Acting)
M. C. Denton .. ..	Uncommissioned	8 Mar. 1886	in charge Treasury Chests

**PENSION DEPARTMENT.***Paymasters.*

Major J. T. Annesley .. ..	Staff Corps	1 Oct. 1881	Superintendent Family Payments, Bombay (Acting Presidency Paymaster)
Lieut. Colonel H. E. Hodgson .. ..	Staff Corps	22 May 1887	Acting ditto
Captain O. Bourdillon .. ..	Uncommissioned	25 Oct. 1885	Poona
Mr. R. G. Berham .. ..	Uncommissioned	25 Oct. 1885	Dapool

**ARMY CLOTHING DEPARTMENT.**

Colonel G. A. Leslie .. ..	Staff Corps	1 May 1885	Superintendent (Eur., M. C.)
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**Army Educational Department.**

Lieutenant G. A. Jacob, Staff Corps .....	{ Appointed Superintendent August 1865
Mr. W. Chisford .....	{ Appointed Assistant Superintendent of Army Schools 4th April 1865.

Rank and Name.                      Date of Entry.                      How Employed.

**1ST CLASS SCHOOLMASTERS.**

Wolfe, Alfred .. .. .	10 Sept. 1863	Teacher Assistant, Mount Abu
Chisford, William .. .. .	10 Sept. 1863	Assistant Superintendent of Army Schools

**2ND CLASS SCHOOLMASTERS.**

Carroll, Charles .. .. .	3 Feb. 1863	Head Post
Engelmeier, George .. .. .	10 Sept. 1863	With Post

**TRANSPORT DEPARTMENT.**

Rank and Name.	Corps.	Date of Appointment	How Employed.
Captain J. W. Young .. ..	Indian Navy.	22 Jan. 1867	Resident Transport Officer, Bombay
Lieutenant H. Worland .. ..	Indian Navy	23 Jan. 1867	Assistant Ditto
Asst. Surg. A. J. Parr .. ..	Bombay M. & Dep't	23 Jan. 1867	Resident Transport Officer, Aden Medical Officer

**CIVIL AND MILITARY COMMITTEE FOR EXAMINATION IN NATIVE LANGUAGES.**

*President*—Mr. W. Louden, appointed 20th April 1867.

*Members.* { Venayak Wansoodew, Esq., Oriental Translator to Government.  
 { A. Faulkner, Esq., Uncovenanted Service.

*Secretary.*—Venayak Wansoodew, Esq., Oriental Translator to Government.





## BRIGADLY AND STATIONS.

## POONA BRIGADE, 2ND CLASS (continued)

Mallis, Major G. J., Staff Corps ..	.. Executive Engineer
Henry, Major G. I., 1st Foot ..	.. Commanding General Depot
Tooze, Lieut. M., Unattached ..	.. Adjutant, General Depot
Murphy, Lieut. P., Unattached ..	.. Quarter Master General Depot
White, Surgeon Major T. I., <i>M D C.B.</i> ..	.. Paymaster, General Depot
Mennie, Assistant Surgeon J. ..	.. In Medical Charge, General Depot
McLoughlin, Lieut. P. ..	.. Staff Surgeon
Leigh-Pemberton, Lieut. C. H., <i>M I</i> ..	.. Senior Barrack Master
James, Rev. W., <i>A B</i> ..	.. Senior Chaplain
Polehampton, Rev. A. ..	.. Chaplain
Rowe, Rev. M. M. ..	.. Junior Chaplain
1st Regiment Madras Light Cavalry	19th Battalion Madras N. I.
3rd Battalion 11th Madras Infantry	25th Battalion N. I.
4th Regiment of Foot	General Depot
5th Regiment of Foot	

## AHMEDNUGUR BRIGADE (2ND CLASS)

Powell, Brig. Genl. B. R., Bombay Inf ..	.. Commanding (Actual)
Gibson, Major L. A., Staff Corps ..	.. Brigade Major
Thoyts, Capt. A. B., Staff Corps ..	.. 1st Lieutenant
Jones, Lieut. Col. W. S., Staff Corps ..	.. Commandant Magistrate
Guthrie, Capt. J. G. T., Royal Engineers ..	.. Executive Engineer
Watson, Rev. G. A. I. ..	.. 2nd Class Barrack Master
3rd Division General Head Quarters	10th Regt. N. I.
1st Brigade B. B. A., 3rd Battery	1st Battalion, Buland Khan's Bomb

## AIRATE STATION.

Fuller, Colonel C. B., Royal Artillery	.. Commanding
Stockley, Capt. H. W., Royal Artillery	.. Staff Officer
Howard, Mr. W. M. ..	.. Executive Engineer
Latham, Rev. R., <i>M A.</i> ..	.. Senior Chaplain
1st Brigade, R. H. A. ..	.. Head Quarters
2nd Brigade, R. H. A. ..	.. 1st Battalion, R. A. 1st Battalion
3rd Brigade, R. H. A. ..	.. 2nd Battalion, R. A. 2nd Battalion
4th Brigade, R. H. A. ..	.. 3rd Battalion, R. A. 3rd Battalion
5th Brigade, R. H. A. ..	.. 4th Battalion, R. A. 4th Battalion

## SINGAPORE STATION.

Barrow, Lieut. Col. C. W., Staff Corps ..	.. Commanding
Vibart, Captain A. J., Staff Corps ..	.. Staff Officer
Thorp, Major M. J., Staff Corps ..	.. Commandant Magistrate
Worthy, Lieut. F. P., Staff Corps ..	.. Sub-Assistant Comy General
Manson, Captain W., Royal Engin	.. Executive Engineer
1st Regt. Madras Light Cavalry (Detachment)	4th Regt. N. I. (Buffs)
18th Brigade B. B. A., 1st Battery	

## MALLIGAW STATION.

Bingh, Lieut. Col. C. B., Staff Corps ..	.. Commanding
Rend, Captain A. T., Staff Corps ..	.. Staff Officer
Lang, Rev. C., <i>M A.</i> ..	.. Chaplain
5th Regiment N. I. Head Quarters	

## POORUNDHUR

McFulene, Major F J, 3rd Div. Gds.	Commanding
Woodbridge, Lieut. Col. R. J., 49th Foot	Staff Officer
Elliot, Assistant Surgeon R. A., 95th Foot	In Medical charge of Sanatorium

## DHOOIA.

Coke, Lieut. C. H., Staff Corps	.. ..	Commanding
		Staff Officer
9th Regt. Native Infantry. Detachment		

A<sup>4</sup>ELERHUB

Lynch, Colonel J. P., A. L. & Bombay Infantry	.. ..	Commanding
Hosk, Captain W. H., Staff Corps	.. ..	Staff Officer
Van Houten, Capt. H. R. M., Staff Corps	.. ..	Sub-Assist. Comy. General
2nd Regiment of Foot (1st Batt), Detachment		9th Regiment N. I. .. Detachment

## NORTHERN DIVISION.

## HEAD QUARTERS, AHMEDABAD.

Tapp, Major Genl. T., C. B., 103rd Foot, A. D. C. to the Queen	.. ..	Commanding
	.. ..	Aide-de-Camp

Cahusac, Lieut. Col. W. L., Staff Corps	.. ..	Assist. Adjutant General
Huysho, Capt. A. G., 9th Foot	.. ..	Acting Deputy Assist. (to M. Genl)
Williams, Lieut. Col. J. D., Staff Corps	.. ..	Deputy Judge Advocate Genl. (Law M. C.)
Boothby, Lieut. Col. J. G., Royal Artillery	.. ..	Commanding Royal Artillery
Kerth, Lieut. J., Royal Artillery	.. ..	Assistant Royal Artillery
Chetham, Capt. S., Vet. Establishment	.. ..	Commissionary of Ordnance
Bismarck, Major T. M., Staff Corps	.. ..	In charge of Comm. Dept.
Dry, Lieut. Colonel H. J., Staff Corps	.. ..	Paymaster (Europe, M. C.)
Howers, Major W. H., Staff Corps	.. ..	Acting ditto
Mayfar, Lieut. Col. J. W., Royal Engs.	.. ..	Acting Superintending Engineer
Tiom, W., Esq.	.. ..	Deputy Insp. Genl. of Hosp. I. M. D.

1st Regt. Lt. Col.	.. ..	Dacca	12th Regt. N. I.	.. ..	Surat
Squadron	.. ..	Maybott	17th Regt. N. I.	.. ..	Rykoet
14th Brigade, R. A., Hd. Qrs.	.. ..	Ahmedabad	19th Regt. N. I. (Hk)	.. ..	Ahmedabad
Do do	.. ..	D. B. Battery	10th Regt. N. I.	.. ..	Blanco
Do do	.. ..	L. Battery	20th Regt. N. I.	.. ..	Dacca
14th Brigade, R. A., B. Battery	.. ..	Ahmedabad	22nd Regt. N. I.	.. ..	Dacca
N. & Company Native Artillery	.. ..	Rykoet	Wing	.. ..	Pat. blunder
40th Regt. of Foot	.. ..	Dacca	20th Regt. N. I.	.. ..	Baroda
Detachment	.. ..	Mount Abo	Sanatorium	.. ..	Mount Abo
6th Regt. N. I.	.. ..	Ahmedabad			

## BRIGADES AND STATIONS.

## DEPSA BRIGADE (2nd CLASS).

Taylor, Brig. Genl. J. Mch., Bomb. Cav.	.. ..	Commanding
Hall, Capt. T. L. A., 49th Foot	.. ..	Acting Brigade Major
Swinhoe, Capt. C., Staff Corps	.. ..	Sub-Assist. Commissary General
Westropp, Major J. D., Staff Corps	.. ..	Supt. of Bazaars & Cantonment Mag.
Seton, Lieut. A. R., Royal Engs.	.. ..	Acting Executive Engineer
O'Brien, Sub-Conductor	.. ..	3rd Class Barrack Master
Miller, Rev. A., B. A.	.. ..	Chaplain

1st Regt. Light Cavalry  
14th Brigade, R. A., B. Battery

49th Regt. of Foot  
20th Regt. N. I.

## THE BOMBAY ARMY LIST.

## BARODA STATION.

Thompson, Major G. L., Staff Corps ..	.. Commanding
Holt, Major J. V., Staff Corps ..	.. Staff Officer and Supt. of Barracks
Hughes, Rev. J. H., M.A. ..	.. Chaplain
D Battery 14th Brigade R. A. (Division)	12th Regt. N. I.

## RAJKOT STATION.

Pogson, Lieut Col J., Bombay Infantry ..	.. Commanding
Christie, Lieut H. T., General List ..	.. Staff Officer and Supt. of Barracks
1st Regt Lt Cav Squadron No 3 Company, Native Artillery	17th Regt N. I.

## BHOOJ STATION.

Creagh, Major W., Staff Corps ..	.. Commanding
Waudby, Lieut B. J., Staff Corps ..	.. Staff Officer

10th Regt N. I.

## SURAT STATION.

Adams, Colonel A., Bombay Infantry ..	.. Commanding
Payne, Lieut C. D. P., Staff Corps ..	.. Staff Officer, & in Charge Comm. Dept.
Mant, Lieut C., Royal Engineers ..	.. Executive Engineer
Hughes, Rev. J. H., M.A. ..	.. Chaplain

13th Regiment N. I.

## AHMEDABAD.

Hathway, Major H. R. ..	.. Cantonment Magistrate
Pate, Surgeon Major J., M.D. ..	.. Acting Staff Surgeon and Deputy Medical Storekeeper
Leo, Lieut. H. H., Royal Engrs ..	.. Executive Engineer
Acton, Lieut B. O., Royal Engineers ..	.. Assistant Ditto
Edwards, Conductor S. ..	.. 1st Class Barrack Master
Walford, Rev. C. ..	.. Chaplain
14th Brigade R. A., Head Quarters	5th Regt V. I.
14th Brigade R. A., D Battery	15th Regt. N. I. Detachment
16th Brigade R. A., B. Battery	

## SIND DIVISION.

## HEAD QUARTERS, KURRAKHE.

Malcolm, Major Gen. G., C. B., Staff Corps ..	.. Commanding (Commanding Div. Abyssinian Field Force)
Heath, Lieut. L. F., 3rd Foot ..	.. Aide-de-Camp.

## STAFF.

Nacon, Lieut. Col. E. A. H., Staff Corps ..	.. Asst. Adjutant General
Campbell, Capt., R. L., Staff Corps ..	.. Acting Asst. Q. M. G.
Church, Major A. B., Staff Corps ..	.. Deputy Judge Advocate General
Woolcombe, Col. J. D., Royal Artillery ..	.. Commanding Royal Artillery
Beithon, Capt. T. P., Royal Artillery ..	.. Adjutant Royal Artillery
Mellersh, Lieut. Col. G. B., Royal Artillery ..	.. Commr. of Ordnance, Hyderabad
Dickinson, Colonel W. R., Royal Engrs.	.. Superintending Engineer

L'Estrange, Major E, Staff Corps	..	Depty. Assist. Comr. General
Young, Capt D. B., Staff Corps	..	Paymaster (Paymr. Div Abyssinian Field Force)
Bannerman, Major W, Staff Corps	..	Acting Paymaster
Style, Surgeon Major M ..	..	Actg Depty Insp Genl of Hosp I.M.D.
Trounwell, Staff Surg Major W.G., M.D.	..	Staff Surgeon, B.M.D.
1st Regt 4th Horse	..	Jacobabad
2nd Regt 4th Horse	..	Jacobabad
Puna Horse	..	Jacobabad
th Brigade R A, 4 Bttns	..	Hydrabad
18th Brigade R A, Hl Qrs	..	Kurrachee
18th Brigade R A, 4 Battery	..	Kurrachee
1st Regt of Foot	..	Kurrachee
2nd Regiment of Foot 1st Batta.	..	Hydrabad
(Detachment)	..	Kurrachee
17th Regt Madras N I	..	Kurrachee
20th Regt N I or 2nd Belooch	..	Hydrabad
20th Regt N I or Jacob's Rifles	..	Jacobabad

# STATIONS.

## KURRACHEE STATION.

Church, Major A. B., Staff Corps.	..	Superintendent of Bazaars
Gilbert, Surgeon J ..	..	Acting Staff Surgeon and Deputy Medical Store-keeper
Forster, Major H, 95th Foot	..	Comdg Kurrachee Depot
Hamblin, Lieut F. S., 49th Foot	..	Adjutant, Kurrachee Depot
Hilly, Lieut M. H., 95th Foot	..	Paymaster and Qr Mr., Kurrachee Depot
Harnott, Staff Surgeon O ..	..	In Medical Charge, Kurrachee Depot
Phelps, Lieut P, Royal Engs.	..	Acting Executive Engineer
Tuleton, Conductor W. C.	..	Acting Barrack Master
Stead, Rev. S., M.A.	..	Officiating Chaplain
Jones, Rev. W.	..	Officiating Joint Chaplain
14th Brigade R A, Head Quarters	..	2nd Regiment of Foot
14th Brigade R A, A Battery	..	17th Regt Madras N I

## HYDRABAD STATION.

Jacob, Lieut Col H. E., Staff Corps	..	Commanding
Maddiarid, Lieut H. C., Royal Engs.	..	Staff Officer and Cantonment Magistrate
Blunt, Rev. J. H. T., M.A.	..	Assistant Engineer
14th Brigade R A, No 4 Battery	..	Chaplain
2nd Regt of Foot 1st Batta (Detachment)	..	20th N I or 2nd Belooch Regiment

## JACOBABAD (SIND FRONTIER FIELD FORCE).

Green, Lieut. Col. S. W. H. R., C.B.	..	Commandant, and Commandant in
K.C.S.I., Staff Corps	..	Chief Sind Horse
Gordon, Capt. John, Staff Corps	..	Brigade Major (Genl M.O.)
Forbes, Capt J. I., Staff Corps	..	Acting ditto
1st Regiment 4th Horse	..	Poonah Horse
2nd do do	..	20th N I or 2nd Belooch Regiment with
	..	Mounted on 11 units attached

Lawcett, Captain J. H., 1st Foot	..	Commanding (Deputy Assistant Qr Mr. General Abyssinian Field Force)
M'Connell, Staff Asst Surg W., M.D.	..	In Medical Charge of Hospital

## MHOW DIVISION.

### HEAD QUARTERS, MHOW.

Adams, Major Genl. F., C.B., British Army	..	Commanding
Angelo, Captain E. F., 1st Foot	..	Aide-de-Camp

## STAFF.

Hewett, Lieut. Colonel W. S., Staff Corps Asst. Adjutant General  
 Mallaby, Major R., Staff Corps .. .. Asst. Qr. Mr. Genl.  
 Shewell, Lieut. Col. H., Staff Corps .. Deputy Judge Advocate General  
 Gibbard, Lieut. Col. T. B. Royal Artillery Commanding Royal Artillery  
 Ouchterlony, Capt. T. H., Royal Art. .. Adjutant, Royal Artillery  
 Hayly, Major A. A., Royal Art. .. .. Commissary of Ordnance  
 Harris, Lieut. G. E., Staff Corps .. Sub-Assistant Commissary General  
 Welch, Lieut. Col. A. T., 109th Foot .. Junior District Inspector ■ Musketry  
 Murphy, M. W. Esq. .. .. Depy. Inspector Genl. of Hospitals B.M.D.

2nd Dragoon Guards .. ..	Mhow	95th Regt. of Foot .. ..	Mhow
2nd Regt. L. Cavalry .. ..	Deemuch	Detachment .. ..	Indore
2nd Regt. L. Cav. (Squadron) ..	Amritabad	20th Regt. Foot (Detachment)	Deemuch
1st Brigade R. A., 1st Battery ..	Mhow	11th Regiment N.I. .. ..	Amritabad
14th Brigade R. A., 1st Battery ..	Amritabad	14th Regiment N.I. .. ..	Mhow
18th Brigade R. A., 1st Battery ..	Deemuch	15th Regiment N.I. Head Qrs.	Mhow
21st Brigade R. A., 1st Battery ..	Mhow	20th Regiment N.I. .. ..	Deemuch
Do. No. 6 Battery .. ..	Mhow	26th Regt. Punjab N.I. ..	Mehidpore
1st Regt. of Foot (8 Batt.) .. ..	Amritabad		
Detachment .. ..	Ajmer		

## AMRITSABAD BRIGADE (2ND CLASS).

Sealy, Brig. Genl. G. P., Royal Art. .. Commanding  
 Miles, Major J., Staff Corps .. .. Brigade Major  
 Shuttleworth, Capt. C., Bengal Staff Corps Dept. of Barracks & Cantonment Magistrate  
 Palm, Major C. T., Staff Corps .. .. Acting Executive Commissariat Officer  
 Murray, Lieut. H. Y., Bengal Inf. .. .. Executive Engineer.  
 Knappman, Conductor H. .. .. 1st Class Barrack Master  
 Sharpin, Rev. T. L. .. .. Chaplain (Acting)

2nd Regt. Light Cavalry, Squadron.		1st Regt. of Foot (2nd Battalion)
14th Brigade R. A., 1st Battery		11th Regiment N.I.

## AMRITSABAD BRIGADE (3RD CLASS).

Montgomery, Brig. Genl. G. S., Bomb. Inf. Commanding  
 Wardrop, Capt. A., Staff Corps .. .. Brigade Major & Actg. Exec. Comdt. Officer  
 Dickson, Lieut. Col. W. D., Staff Corps .. Dept. of Barracks & Cantonment Magistrate  
 Purcell, Capt. H., V. C. Establishment .. Commissary of Ordnance  
 Ashford, Sergeant A. .. .. Actg. 1st Class Barrack Master

2nd Regt. Light Cavalry		20th Regt. of Foot (Detachment)
14th Brigade R. A., 1st Battery		26th Regt. N.I.

## MHOW STATION.

Anderson, Captain C. J., Staff Corps .. .. Brigade Major  
 Lester, Major W. C., Staff Corps .. .. Superintendent ■ of Barracks and Cantonment Magistrate  
 Hayly, Major A. A., Royal Artillery .. .. Commissary of Ordnance  
 Falconer, Capt. G. P. & P. (Madras R. E.) Executive Engineer  
 Ader, Surgeon A. W. G. .. .. Staff Surgeon and Deputy Medical  
 Storekeeper (Acting)  
 Toft, Conductor G. ■. .. .. 1st Class Barrack Master  
 Hamilton, Rev. C. D., B. A. .. .. Chaplain

2nd Dragoon Guards		20th Regt. of Foot
1st Brigade R. A., 1st Battery		14th Regt. N.I.
21st Brigade R. A., Head Quarter		15th Regt. N.I.
Do. do. No. 6 Battery		

## INDORE STATION.

.. .. Commanding  
 Forbes, Captain C. B. H., Staff Corps .. Staff Officer  
 95th Regt. Foot, Detachment | 14th Regt. N. I., Detachment

## MEHIDPOOR STATION.

Commanding  
 Staff Officer  
 26th Regt. Punjab N.I.

## SEPARATE BRIGADES AND STATIONS.

## BELGAUM BRIGADE.

(1st CLASS)

Raines, Brigadier Genl J A R, C B,	6th Foot .. .. .	Commanding
Plomer, Major A G, Staff Corps ..		Brigade Major
Holman, Captain J C, Staff Corps ..		Actg Deputy Asst Quarter Master General
Brown, Lieut Col G G, Royal Arty ..		Commanding Royal Artillery
Snodgrass, Lieut J D, Royal Arty ..		Adjutant Royal Artillery
Clarke, Major C, Royal Art ..		Commandary of Ordnance
Kettlewell, Capt I, Staff Corps ..		In charge of Comm Duties Belgaum
Mason, Major W H, Staff Corps ..		Supt. of Barracks and Cantonment Magistrate, Belgaum
Holland, Captain E B, Royal Engs ..		Executive Engineer
Thorp, Surgeon R C, M D ..		Deputy Medical Storekeeper and Staff Surgeon (Acting)
Hart, Sub-Commissioner E		Acting 1st Class Barrack Master
Allen, Rev G I		Chaplain
Watson, Rev T, B A		Junior Chaplain

6th Brigade R A No 8 Battery Belgaum  
 18th Brigade R A, C Battery Belgaum  
 10th Regt of Foot .. .. Belgaum

1st Grenadier Regt N I Belgaum  
 12th Regt N I .. .. Dhawar  
 Detachment .. .. Kulladgher

## STATIONS

## KOLAPORI

## DHARWAR.

Piers, Major T T C, Staff Corps .. .. . Commanding

12th Regt. N. I.

## KULLADGHER

Brown, Lieut. C M, General List .. .. . Commanding

Detachment 12th Regiment N. I.

## BOMBAY BRIGADE.

(1st Class.)

Russell, Brigadier Genl E L, Bomb Inf..	Commanding
Warden, Major T B, Staff Corps	.. Brigade Major
Sexton, J M, 95th Foot	.. .. Acting Deputy Assistant Quarter Master General
Morse, Lieut Colonel R A, Royal Art.	.. In Charge Ordnance, Island of Bombay and Harbour Defences
Tremenhaere, Major General C.W, C B, Chief Engineer	
Royal Engns	
Inch, Captain C W, R L	.. .. Acting Executive do. Defences
beton, Lieut W B, Genl Lst	.. Prisoner Commr Dept.
Giant, Lieut Colonel I, Staff Corps	.. Paymaster (Imopt, M C)
Annealey, Major J I, Staff Corps	.. Pension Paymaster (Acting Paymaster)
Hodgson, Lieut Col H B, Staff Corps	.. Acting ditto
Wetherall, Captain J E, 106th Foot	.. Commanding Colaba Sanitarium (tempy)
Parr, Asst Surg K I	.. .. In Medical Charge Sanitarium
Ward, T W, Esq	.. .. Dpy Inspector Genl Ho-pitals I M D
Curie, S, Esq, M D, C B	.. .. Dpy Insp Genl of Hospitals, B M D (Dep Ins Genl of Hosp Brit Serv Ahys Field Force)
Ward, Surgeon A V.	.. .. Presidency Sur, con 1st District
Rogers, Surgeon A M	.. .. Pres Surg 2nd District (Gen M C)
Broughton, Surgeon Major F	.. .. Presidency Surgeon 3rd District
Barnard, Esq, J	.. .. Senior Barrack Master
Spring, Rev I J, M A	.. .. Actg Senior Chaplain
Roynall, Rev G C, M A	.. .. Chaplain (Byrnlin and Fanna)
Maule, Rev W, S C L	.. .. Chaplain (Colaba)
Wilson, Rev C T, M A	.. .. Chaplain

2nd Bpt of Foot (1st Batt) Hd Qrs	.. Colaba
51st Regiment V I or Marine Battalion	.. Bombay
3rd Regiment N I	.. Bombay
Sanitarium	.. Colaba

## ADEN BRIGADE.

Addison, Lieut Col T, C B 2nd Foot..	Commanding
Hickman, Captain H, Staff Corps	.. Brigade Major (Europe M C)
Wilson, Captain A B, Staff Corps	.. Acting ditto
Hailes, Lieut Colonel C, Royal Artillery.	.. Commanding Royal Artillery
Sexton, Lieut M I, Royal Artillery	.. Adjutant Royal Artillery
Napier, Captain Royal Art	.. .. Commissioner of Ordnance
Clements, Major J, Staff Corps	.. Dpy Asst. Commissary General
Hawkins, Captain C A, Staff Corps..	.. Cantonment Magistrate and Superintendent of Bazaars (Lut M. C.)
McCruman, Captain J Royal Engineers.	.. Executive Engineer
Turner, Surgeon Major J...	.. .. Superintendent Medical Department, and Surgeon European General Hospital
Lyons, Conductor J.	.. .. 2nd Class Barrack Master
Cummins, Rev W. H., B A.	.. .. Chaplain

21st Brigade R A, No 1 Battery  
 21st Brigade R A, No 4 Battery  
 Native Artillery, No. 3 Company

2nd Regiment of Foot (1st Battalion)  
 7th Regiment N. I

## THE ABYSSINIAN FIELD FORCE

**COMMANDER IN CHIEF**

LIEUTENANT GENERAL SIR ROBERT RAPLEY, G.C.S.I., K.C.B.

**PERSONAL DATA**

Military Secretary	..	..	..	Major (Colonel) M. Miller, Rifle Brigade
Persian and Arabic Interpreter	..	..	..	Captain H. Mose, Staff Corps
Local Interpreter	..	..	..	(Civil)
Aide-de-Camp.	..	..	..	{ Lieutenant P. W. Brown, Bengal General List Lieutenant W. W. H. Scott, Bengal General List
Extra Aide-de-Camp.	..	..	..	Cornet Lord C. Hamilton, 11th Hussars.

### HEAD QUARTERS STAFF.

Deputy Adjutant General .. Colonel W. H. Hays, 96th Foot.  
 Assistant Adjutant General .. Thos. Col. W. S. Warland, Bombay Staff Corps.  
 Deputy Quarter Master General .. Lieut Colonel R. Phryer, Bombay Staff Corps.  
 Assistant Quarter Master General .. Major R. Bagnall, Bombay Staff Corps.

Deputy Assistant Quarter Master General {  
 { Captain J. H. Sweett 1st Royals.  
 A. G. J. Hogg, Bombay Staff Corps.  
 B. H. Pottenger, 101st Artillery.  
 { Vice A. Gammell, 46th Foot.  
 Lieut. C. M. McClellan, Bengal Staff Corps.

Controller of Hospitals and Dispensary .. Lieut Col. H. W. Hoddin, Bombay Staff Corps.  
 Deputy Judge Advocate General .. Major C. O. Maude, Bombay Staff Corps.

#### DIVISIONAL STAFF.

Commanding Division .. .. .	Major General C. W. N. Stanley, A. C. B., 1st Div.
Adjutant-General to Major General C. Stanley, A. C. B.	Major General G. Malcolm, C. B., and Division.
Adjutant-General to Major General G. Malcolm, C. B.	Lieutenant Colonel G. Saunders, 20th Hussars.
Adjutant-General to Major General C. Stanley, A. C. B.	Lieutenant Colonel H. Heath, 1st Foot.
Adjutant-General to Major General C. Stanley, A. C. B.	Captain C. Arbuthnot, Royal Artillery.
Adjutant-General to Major General Malcolm, C. B.	
Assistant Adjutant-General .. .. .	Lieut. Colonel H. A. Wood, Staff Corps, 1st Div.
Assistant Quarter-Master-General .. .. .	Major G. F. C. Bay, 20th Lancers, and Division.
	Major F. G. Roberts, R. A., V. I.
	Captain J. J. Holland, Staff Corps.

### BRIGADE STAFF

Cavalry, Brigade	Brig. Gen.	Comman. Cavalry	Wing and Dragoon Guards
		Archie-de-Camp	10th Regt., Royal Cavalry
		Brigade Major	12th Regt., Royal Cavalry
			1st Regt. Household Cavalry
			and Regt., Royal Horse
1st Brigade, 1st Div.	Brig. Gen.	Comman. Cavalry	Foot.
	Archie-de-Camp	10th Regt., Royal Cavalry	N. I.
	Brigade Major	12th Regt., Royal Cavalry	N. I.
2nd Brigade, 1st Div.	Brig. Gen.	Comman. Cavalry	Foot.
	Archie-de-Camp	10th Regt., Royal Cavalry	N. I.
	Brigade Major	12th Regt., Royal Cavalry	N. I.
1st Brigade, 2nd Div.	Brig. Gen.	Comman. Cavalry	Foot.
	Archie-de-Camp	10th Regt., Royal Cavalry	N. I.
	Brigade Major	12th Regt., Royal Cavalry	N. I.
2nd Brigade, 2nd Div.	Brig. Gen.	Comman. Cavalry	Foot.
	Archie-de-Camp	10th Regt., Royal Cavalry	N. I.
	Brigade Major	12th Regt., Royal Cavalry	N. I.



## ARTILLERY.

Commanding Royal Artillery .....	Colonel J. G. Peake, Royal Artillery.
3 Divisional Commanders .....	Lieut. Colonel Hill Wallcut, Royal Artillery
Brigade Major .....	T. W. Millward, Royal Artillery
	Captain H. Geary, R. A.

## ENGINEERS.

Commanding Royal Engineers .. ..	Lieutenant Colonel H. St. Clair Wilkins, R.E.
Brigade Major, &c. Field Engineers .. ..	2nd Captain C. A. Goodfellow, R.E., V.C.
	Captain W. W. Goodfellow, R.E.
4 Field Engineers .. ..	" I. M. Greig, R.E.
	" C. J. Parrish, R.E.
	" W. Chyette, R.E.
	Captain H. W. Wood, R.E.
	Lieutenant F. J. Smith, R.E.
	" A. A. Jopp, R.E.
	" C. C. Sutton, R.E.
8 Assistant Field Engineers .. ..	" R. P. Pennington, R.E.
	" T. J. Williams, R.E.
	" R. A. Sargant, R.E.
	" F. W. Graham, 104th Foot

## MEDICAL DEPARTMENT.

*British Service.*

Deputy Inspector General of Hospitals .. ..	S. Curran, M.D., C.B.
3 Staff Surgeon Majors .. ..	{ Fr. C. Wardeham
	W. Dobbs
4 Staff Surgeons .. ..	{ A. Sample
	C. D. Macklen
	R. White
	G. H. Dickenson
	W. Jay
	J. Collins
	H. W. Isaacs
8 Staff Surgeons .. ..	{ R. Gillespie
	J. Martin
	W. C. Robinson
	R. Macan
	H. Townsend
Sanitary Officer .. ..	Staff Surgeon S. Monckton, M.D.

*Indian Service.*

3 Deputy Inspectors General of Hospitals .. ..	{ R. B. Pathy, F.R.C.S.
	H. Maloney, M.D.
3 Field Surgeons .. ..	{ Surgeon Major G. G. W. Mutton
	Do. do. D. Wylie, M.D.
Sanitary Officer .. ..	Surgeon J. Lumalune
3 Staff Surgeons and Deputy Medical Storekeepers .. ..	{ Surgeon H. O. Thorold
	" W. A. Shepherd

## ORDNANCE DEPARTMENT.

2nd Class Commissary of Ordnance .. ..	Captain H. Swannell, R.A.
3rd Class Commissary of Ordnance .. ..	Lieutenant F. W. M. Spring, R.A.

## COMMISSARIAT DEPARTMENT.

Deputy Commissary General .. ..	Lieut. Col. A. W. Lucas, Bombay Staff Corps.
3 Assistant Commissaries General, 1st Class .. ..	{ Major F. P. Mannon, Bombay Staff Corps
	" G. E. F. Darden, Madras Staff Corps
	Major J. Brown, Bengal Staff Corps
3 Assistant Commissaries General, 2nd Class .. ..	{ Capt. M. W. Willoughby, Bombay Staff Corps
	" H. F. Hawkes, Madras Staff Corps.



## PAY DEPARTMENT.

Treasurer .. .. .	Ident. Col. H. T. Bartlett, Bengal Staff Corps.
Pay Masters .. .. .	{ Captain D. B. Young, Bombay Staff Corps. Major F. W. Knight, Ditto.
Superintendent of Accounts .. .. .	Major R. M. Benson, Bombay Staff Corps.
Provost Marshal .. .. .	

## INTELLIGENCE DEPARTMENT

Lieutenant W. Tweedie .. .. . Bengal Staff Corps

## CHAPLAINS.

3 Church of England. . . . .	{ Reverend H. Cuthbert, Bengal Establishment Reverend E. S. Goodhart, Madras do. Reverend W. J. Parnall, Bombay do.
Church of Scotland .. . . .	Reverend W. Ross.
3 Church of Rome .. . . .	{ The Reverend A. Gifford Ditto Seelinger

## TROOPS COMPOSING THE FIELD FORCE.

*Cavalry.*

A Wing 3rd Dragoon Guards  
10th Regiment Bengal Native Cavalry (Lancers)  
18th Regiment Bengal Native Cavalry  
3rd Regiment Bombay Native Cavalry.  
2nd Regiment Sind Horse.

*Artillery.*

C. Battery D Brigade Royal Horse Artillery  
G Battery 14th Brigade Royal Artillery  
No. 3 Battery 31st Brigade Royal Artillery  
No. 5 Battery 31st Brigade Royal Artillery  
No. 5 Battery 25th Brigade Royal Artillery.  
No. 1 Company Native Artillery

*Engineers.*

Company, Royal Engineers.  
Head Quarters Bombay Sappers and Miners, with three Companies  
Three Companies Madras Sappers and Miners  
Pontoon Train.

*Infantry.*

1st Battalion 4th Foot (King's Own).  
35th Foot (Cameroons)  
33rd Foot (Duke of Wellington's).  
45th Foot (Sherwood Foresters).  
31st (Punjab) Bengal Native Infantry.  
32nd (Punjab) ditto ditto (Pioneers).  
2nd Bombay Native Infantry (Broomfields)  
3rd ditto ditto  
5th ditto ditto (Light Infantry)  
8th ditto ditto  
10th ditto ditto  
18th ditto ditto  
25th ditto ditto (Light Infantry)  
27th ditto ditto (1st Bhowas).

## BOMBAY STAFF CORPS.

Established 18th February 1801

Lieut Colonel "1. Majors 145, Captains 161, Lieut Majors 130—Total 436 Officers

Rank and name	Last Regt	Date of Present Commission	Date of present Commission		Date of Ad- mission to the Staff	Remarks
			Subsidiary	Army		
LIEUTENANT COLONELS						
Quinlan Philip Kearney McGregor 41	9 N 1	30 Dec 24	25 April 60	9 22 July 60	18 Feb 61	Judge Advocate General of the Army
Edwin John 48	Cd Regular	1 Mar 20	10 May 20	9 3 Sept 60	60	Unemployed
Green Andrew 48	Cd 30 N 1	12 Apr 27	12 Apr 54	9 10 Dec 61	18 Feb 61	Secy to Govt, Wily Marine, & Road Dept
Marriott Wm Frederick 48	Engrs	18 Dec 26	16 Aug 60	9 10 Aug 61	18 Feb 61	Purpose W. C. from 31st Feb 1867
North Lincoln 48	Cd 31 N 1	21 Dec 24	16 Aug 60	9 10 Aug 61	18 Feb 61	Brigadier General
Stock Thomas 48	Cd 3 E 11	30 Nov 20	16 Feb 61	9 10 Feb 61	18 Feb 61	Controller of Military Accounts
Starr Henry James 48	Cd 3 E 11	14 June 22	16 Feb 61	9 10 Feb 61	18 Feb 61	Assistant Commissary General
Salmon William Brooks 48	19 N 1	30 Feb 20	16 Feb 61	9 10 Feb 61	18 Feb 61	Veigherrie M. C. from 1st May 1867
Vincent Henry Thomas 48	" N 1	6 Mar 24	16 Feb 61	9 10 Feb 61	18 Feb 61	Military Accountant Bombay (Mar, M. C. from 14 Oct 1866)
10. Peck, Henry Joseph, 50	9 N 1	1 Mar 21	1 Mar 61	9 10 Feb 61	18 Feb 61	Unemployed
W Russell Stephen James Esqr, 51	9 N 1	17 Jan 20	17 Jan 60	9 10 Feb 61	18 Feb 61	Commanding 3rd N. L. 1 (Mar M. C. from 20th Apr 1867)
Esqr Robert James 48	Cd Regt	6 Jan 23	16 Feb 61	9 10 Feb 61	18 Feb 61	Europe M. C. from 1st March 1867
Harver, Obadiah Robert West 48	Cd 3 E 11	11 Dec 25	16 Feb 61	9 10 Feb 61	18 Feb 61	Superintendent of the Operations for Genl. the Suppression of Illegals and Deceit
Barrow Charles Malcolm, 54	19 N 1	10 Jan 27	16 Feb 61	9 10 Feb 61	18 Feb 61	Commanding 4th N. L. 1
Lackie George Alexander, 50	Cd 30 N 1	2 Feb 20	16 Feb 61	9 10 Feb 61	18 Feb 61	Asst of Army Clothing
Malcolm George 50	1 N 1	10 June 25	16 Feb 61	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Barrow John Turley 57	" N 1	17 Jan 25	16 Feb 61	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Macloed, William Edmondson, 50	20 N 1	11 Dec 27	11 Dec 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Teacher, Samuel 50	9 N 1	11 Dec 27	11 Dec 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Young, Richard, 50	9 N 1	11 Dec 27	11 Dec 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Dunstable James Barrow 51	19 N 1	11 June 28	11 June 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Anderson George Shigo Alex 50	18 N 1	12 Jan 27	12 Jan 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Boyd, David ..	11 N 1	10 Jan 27	10 Jan 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)
Richards, Robert, 50	5 N 1	18 Nov 25	18 Nov 60	9 10 Feb 61	18 Feb 61	Asst Dir of the Army (Long Div)



14	Abdurazek, William, 80.	3 L. Col.	19 Jan 37 12 Sept 67	19 Jan 37 12 Sept 67	11 Aug 62	Commanding 1st Light Cavalry
15	Adams, William Legh, 81.	11 N. I.	31 Mar 40 12 Sept 66	31 Mar 40 12 Sept 66	25 July 65	Asst. Adjutant General Northern Div.
16	Jacob, Henry Ebenezer	16 N. I.	25 Feb. 40 12 Sept 66	25 Feb. 40 12 Sept 66	30 Apr. 67	General duty, Hyderabad
17	Grant, Evan, 82	3 N. I.	12 June 40 12 Sept 66	12 June 40 12 Sept 66	11 Feb. 65	Presidency Paymaster (Em. M. G. from 5th May 1867)
18	Moore, Ross Balfour, 83.	3 L. Col.	10 Feb. 39 12 Sept 66	10 Feb. 39 12 Sept 66	3 Dec. 67	Actg. Asst. Adjt. Genl. Poona Division
19	Veale, William Augustus, 84	3 N. I.	16 Dec. 39 12 Sept 66	16 Dec. 39 12 Sept 66	3 Oct. 65	Supt. Dist. Little Farm, Aylgaum
20	Fries, William, 81	1 N. I.	12 Dec. 40 12 Dec. 66	12 Dec. 40 12 Dec. 66	27 Apr. 67	Supt. of Police, Kalladiche
21	Berrett, William Salwood	11 N. I.	12 Dec. 40 12 Dec. 66	12 Dec. 40 12 Dec. 66	7 July 65	Asst. Adjutant General, Khos Daman
22	Pelly, Lewis, 83	3 N. I.	12 Dec. 40 12 Dec. 66	12 Dec. 40 12 Dec. 66	15 Jan. 66	Political Resident, Persian Gulf
23	Day, Henry John, 84.	19 N. I.	12 Dec. 40 12 Dec. 66	12 Dec. 40 12 Dec. 66	5 July 66	Paymaster Northern Division (Em. M. G. from 9th Aug 1867)
24	Green, Sir William Henry Roden, C.B.	10 N. I.	5 Jan. 41 3 Jan. 67	5 Jan. 41 3 Jan. 67	12 Oct. 67	Pol. Res. Supt. and Comdt. 10 Chief Sind Frontier Field Force
25	Francis, John Thomas	3 N. I.	12 Jan. 41 12 Jan. 67	12 Jan. 41 12 Jan. 67	12 Aug. 66	Supt. Revenue Survey, Deccan
26	Scott, Winchworth, 85	19 N. I.	3 Feb. 41 2 Feb. 67	3 Feb. 41 2 Feb. 67	29 Mar. 67	Commanding 8th N. I.
27	Laurie, John Joseph, 86	3 N. I.	3 Feb. 41 3 Feb. 67	3 Feb. 41 3 Feb. 67	16 Mar. 67	General Duty, Sind
28	Luckson, William David, 87	3 N. I.	3 Mar. 41 3 Mar. 67	3 Mar. 41 3 Mar. 67	10 Sept. 64	Commissioner Marathia, Narnaul
29	Macarthur, Wm. Lockyer, C.B., 88.	Col. 3 Bns.	15 Mar. 41 15 Mar. 67	15 Mar. 41 15 Mar. 67	19 June 67	Commissioner in Sind (Acting Political Officer Brigade Abyssinian F. F.)
30	Muter, St. John O'Neil, 81	3 N. I.	14 Mar. 41 14 Mar. 67	14 Mar. 41 14 Mar. 67	30 Nov. 67	Off. Commandant 6th N. I.
31	Stuart, John Piquet, 82	19 N. I.	12 June 41 12 June 67	12 June 41 12 June 67	7 Apr. 65	Political Agent, Mysore
32	Briggs, Rowden Traquair, 83	3 N. I.	3 July 41 3 July 67	3 July 41 3 July 67	19 Jan. 67	2nd in Command 6th N. I. (Europe N. I. from 15th October 1867)
33	Kilbride, Alfred Thomas, 84	Col. 3 Bns.	15 July 41 15 July 67	15 July 41 15 July 67	25 Nov. 65	Asst. Revenue Commissioner, Southern Division
34	Williams, John Daniel	3 N. I.	24 July 41 14 July 67	24 July 41 14 July 67	20 Dec. 64	Deputy Judge Advocate General, Northern Division
35	Holland, Henry William	16 N. I.	25 July 41 25 July 67	25 July 41 25 July 67	1 Sept. 63	Deputy Comm. Genl. (Controller of Supply) and Transport, Abyssinian F. F., Europe, M. G. from 26th Jan. 1857
36	Scott, Edwin Zundling, 85	Col. 30 N. I.	25 July 41 25 July 67	25 July 41 25 July 67	14 Oct. 63	Political Agent, Savant War, and Comdt. Savant War Local Corps
37	Barn, John, 86	3 N. I.	4 Dec. 41 4 Dec. 67	4 Dec. 41 4 Dec. 67	1 Jan. 64	2nd in Command 12th N. I. (Officially Commanding)
38	Chandler, Frederick, 87	Col. 3 Bns.	10 Dec. 41 10 Dec. 67	10 Dec. 41 10 Dec. 67	4 Aug. 66	2nd in Command 18th N. I.
39	Pear, Thomas Traquair	Col. 29 N. I.	10 Dec. 41 10 Dec. 67	10 Dec. 41 10 Dec. 67	1 Dec. 66	Asst. Qr. Mr. Genl. of the Army (Adjp. Dep.)
40	Macgibbon, Frederick, 88	10 N. I.	11 Dec. 41 11 Dec. 67	11 Dec. 41 11 Dec. 67	20 Dec. 66	2nd in Command with N. I. (Director of Land Transport Abyssinian F. F. 40th Sept. 1867)
41	Shewell, Walter Valentine, 111	Col. 3 Bns.	6 Jan. 42 6 Jan. 67	6 Jan. 42 6 Jan. 67	14 Dec. 63	Political Supt. Pabnapore
42	Wander, Robert Palmer, 112	16 N. I.	9 Mar. 42 9 Mar. 67	9 Mar. 42 9 Mar. 67	14 Dec. 63	Asst. Adjutant General of the Army and President of the Bonus Committee
43	Archer, David, 113	1 L. Col.	2 May 42 2 May 67	2 May 42 2 May 67	12 Dec. 66	
44	Atcheson, Charles Farrington, 114	Col. 3 Bns.	10 June 42 10 June 67	10 June 42 10 June 67	14 Dec. 63	

\* Released in Abyssinia, 25 Sept. 1867.

\* In Feb. 4.

## BOMBAY STAFF CORPS (continued).

No.	Rank and Name.	Late Regt.	Date of present Commission.		Date of Appointment to the Staff Corps.	Date of Present Appointment.	Remarks.
			Precedence.	Substantive.			
MAJORS (continued).							
9	Church, Anthony Barn, 115 .. ..	9 N. I.	11 June 02	.. ..	18 Feb. 01	22 Feb. 00	Deputy Judge Advocate General, Sind Collector and Magistrate, Hyderabad
	Phillips, Frederick, 60 .. ..	04. P.	11 June 02	.. ..	18 Feb. 01	22 Feb. 00	Europe, Furlough from 20 Mar. 1897
	Collins, James Stephens, 116 .. ..	7 N. I.	11 June 02	10 Oct. 04	18 Feb. 01	.. ..	Deputy Asst. Commissary Genl. Hyderabad
	Thacker, John, 115 .. ..	9 N. I.	11 June 02	11 June 04	18 Feb. 01	30 Dec. 00	Political Agent, Kattywar (at the disposal of the Government of India temporarily)
	Wicksteed, Richard Marie, 115 .. ..	116	11 June 02	13 Nov. 00	18 Feb. 01	.. ..	Second in Command 11th N. I.
10	Patel, Charles Thomas, 117 .. ..	10 N. I.	11 June 02	.. ..	18 Feb. 01	30 Aug. 04	Recruiter Engineer, Public Works Dept.
	Esopson, William Robert .. ..	14 N. I.	24 Feb. 02	2 Aug. 02	18 Feb. 01	9 Apr. 04	Recruiter Engineer, Public Works Dept.
	Annandley, John Thaddeus, 116 .. ..	20 N. I.	15 Oct. 02	16 Oct. 02	18 Feb. 01	1 Oct. 01	Paymaster of Engineers, and Capt. of Family Payments, Bombay (acting Paymaster)
	Devon, George .. ..	11 N. I.	4 Sept. 02	1 Nov. 00	18 Feb. 01	17 Mar. 00	Chief Inspector of Musketry, Poona Cantonment, Nagpur, Ahmedabad.
15	Raynham, Hamilton Robert .. ..	11 N. I.	16 July 02	16 Nov. 02	18 Feb. 01	25 Feb. 05	Cantonment Nagpur, Ahmedabad.
	Lambert, Walter Bartholomew .. ..	1 N. I.	9 Dec. 02	9 Dec. 02	18 Feb. 01	11 Oct. 07	Collector, non-Magistrate, Kattywar.
	Leaver, John Frederick, 68 N. I. .. ..	10 N. I.	9 Dec. 02	9 Dec. 04	18 Feb. 01	14 July 05	Comr. for the Settlement of the Boundary Dispute between Baroda and Jeypore States.
	Miller, Henry Newbick, 119, .. ..	04. P.	9 Dec. 02	9 Dec. 02	18 Feb. 01	4 Feb. 01	Deputy Inspector General of Police, Rawul Pindies Circle
	Bacon, Edmund Antoine Henry, 120 .. ..	25 N. I.	23 Dec. 02	28 Dec. 02	18 Feb. 01	3 Dec. 07	Assistant Adjutant General, 1st Division
	Black, James, 191 .. ..	2 N. I.	20 Jan. 03	20 Jan. 03	.. ..	15 June 00	Political Agent, Maboe Katta (Mar. M. C. from 14th March 1897)
20	Vande, Cornelius Oswald, 128 .. ..	7 N. I.	1 Feb. 03	1 Feb. 03	18 Feb. 01	18 Oct. 05	Br. Jundradh District General Poona Division (Aby-samun P. P.)
	Macdonald, John Alexander Mathew, 125 .. ..	04. P.	1 Feb. 03	1 Feb. 03	18 Feb. 01	10 July 05	Dep. Secy to Govt., Military Marine, & Civil Medical Dept.
	Quarwren, William George, 126 .. ..	04. P.	1 Mar. 03	1 Mar. 03	18 Feb. 01	1 Sept. 05	Comdt. 20th Regt. N. I.
	Thatcher, Tain, 126 .. ..	11 N. I.	10 June 03	10 June 03	.. ..	25 Jan. 05	Part of Police, Ahmednagar
	Bray, .. ..	11 N. I.	1 July 03	1 July 04	18 Feb. 01	17 Mar. 06	Asst. Pol. Supd. Sind Frontier & Condi
25	Therard, George Charles .. ..	22 N. I.	20 Aug. 03	20 Aug. 03	18 Feb. 01	10 Mar. 05	Asst. Regt. Band Horse
	Perr, William Chase .. ..	24 N. I.	1 Sept. 03	1 Sept. 03	18 Feb. 01	12 Apr. 05	Supd. of Barracks and Cantonment Magistrate, Poona
	Wood, Henry Hastings Asbeck, 127 .. ..	4 N. I.	9 Dec. 03	9 Dec. 03	18 Feb. 01	20 Mar. 07	Asst. Collector & Magistrate, Kattywar
	Ashburn, John .. ..	10 N. I.	1 Jan. 04	1 Jan. 04	18 Feb. 01	10 Mar. 04	Second in Command 4th N. I.
	Shortt, Alexander Mung .. ..	13 N. I.	1 Feb. 04	1 Feb. 04	18 Feb. 01	30 May 00	Deputy Comm. Chindwar, Nagpur D. Y. Political Agent, Katch

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## BOMBAY STAFF CORPS (continued).

No.	Rank and Name	Late Regt	Date of Commission		Date of Ad- mission to the Staff Corps		Date of pre- sent ad- mittance	Remarks
			For Com- mission	Sub- sive	Almsy.			
MAJORS (continued).								
180	Bord, Watson	11 V I	2 Apr 4	3 Apr 6	..	1 Jan 04	1898 Officer 11th V I (since F.F.)	
	Knight, Frederick William, Esq.	C 11 Feb	3 Apr 4	3 Apr 6	..	17 Nov 01	1898 Officer 11th V I (since F.F.)	
	Hodson, Percival, Esq.	22 V I	10 Apr 4	10 Apr 6	..	24 Mar 02	1898 Officer 11th V I (since F.F.)	
	Wallace, Rowland Eubank	2 V I	11 June 4	11 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Clements, James, Esq.	2 V I	11 June 4	11 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
190	Green, August Augustus	2 V I	11 June 4	11 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Plemer, Alfred George, Esq.	2 V I	11 June 4	11 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Washington Thomas	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Hall, John Durham	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Burke, Charles Payne, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
200	Woodhouse, Hilary Alderson	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Pearson, Alfred	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Smith, James Anne lev	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Lewis, Charles Matthew	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	CALFAN	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
210	Carnegie, Alexander, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Glass, Henry Polham, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Walsingham, John Henry Perle, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Leath, Thomas, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Bruce Michael Robert, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
220	Williams, Robert Frederick, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Anderson, Herbert Smith, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Leach, Charles Alfred	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Kearns, Credit Augustus Charles	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Wignam, Geo Stephen	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
230	DeVaux, Alf of Anthony, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Walsingham, John, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Wignam, Geo Stephen	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	DeVaux, Alf of Anthony, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	
	Walsingham, John, Esq.	2 V I	12 June 4	12 June 6	..	14 Feb 01	1898 Officer 11th V I (since F.F.)	

## THE BOMBAY ARMY LIST.

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37	Barton, Lionel Charles, ■■■	Ser. M.M.	1 N. I.	3 Jan. 44	12 Feb. 61	.. ..	18 Feb. 61	11 July 64	Political Agent, Rawla Khar's	167th April 1901
	Beathrope, Charles Thomas, ■■■	Ser. M.M.	14 N. I.	7 Sept. 46	18 Feb. 61	.. ..	18 Feb. 61	1 Sept. 48	On Special Duty	
38	Chapman, Ingram Francis	Ser. M.M.	2 N. I.	27 Mar. 46	18 Feb. 61	.. ..	18 Feb. 61	1 Jan. 64	Wing Officer 8th N. I. (Par. M. C. from	
	Golden, John .. ..	Ser. M.M.	1 N. I.	9 Jan. 46	18 Feb. 61	.. ..	18 Feb. 61	25 Jan. 66	Rajmala Major, Sial Frontier Field Force	
39	Hansen, George William, ■■■	Ser. M.M.	9 N. I.	3 Jan. 46	18 Feb. 61	.. ..	18 Feb. 61	19 Jan. 67	Wing Officer 8th N. I.	
	Cornwall, Frederick Talbot ..	Ser. M.M.	18 N. I.	10 Jan. 46	18 Feb. 61	.. ..	18 Feb. 61	8 Mar. 67	Wing Officer 8th N. I.	
40	Roberts, Julian Campbell ..	Ser. M.M.	2 N. I.	6 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	12 Feb. 67	Commandant 24th N.I.	
	Nichols, Gilbert, ■■■	Ser. M.M.	24 N. I.	27 June 46	18 Feb. 61	.. ..	18 Feb. 61	11 Sept. 60	Examiner at Ordnance Accounts	
41	Turner, Thomas Hawley, ■■■	Ser. M.M.	24 N. I.	12 June 46	18 Feb. 61	.. ..	18 Feb. 61	7 Jan. 66	Duty Commissioner Godavari District,	
	Gladford, Charles Lamont, ■■■	Ser. M.M.	24 N. I.	20 Feb. 46	18 Feb. 61	.. ..	18 Feb. 61	19 Apr. 61	Secured in Com. 2nd Hind Horse	
42	DeLancey, William, ■■■	Ser. M.M.	2 N. I.	19 Jan. 46	18 Feb. 61	.. ..	18 Feb. 61	1 Sept. 60	Acting Assistant Commissioner (General)	
	de Longuey, Michael Thomas, ■■■	Ser. M.M.	2 N. I.	9 June 46	18 Feb. 61	.. ..	18 Feb. 61	1 Sept. 60	Acting Assistant Commissioner (General)	
43	Vaughan, Henry .. ..	Ser. M.M.	17 N. I.	14 June 46	18 Feb. 61	.. ..	18 Feb. 61	1 Jan. 64	Wing Officer 17th N. I.	
	Bailey, Robert, ■■■	Ser. M.M.	17 N. I.	5 Feb. 46	18 Feb. 61	.. ..	18 Feb. 61	10 Feb. 64	Wing Officer 17th N. I.	
44	Parker, Montagu William ..	Ser. M.M.	2 N. I.	11 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	27 Mar. 67	Only Wing Officer 20th N. I.	
	Patton, Thomas Ernest ..	Ser. M.M.	20 N. I.	20 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	14 Feb. 61	Superintendent of Peninsular, Ordnance	
45	Riley, William, ■■■	Ser. M.M.	24 N. I.	20 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	12 Apr. 66	Wing Officer, 27th N. I. Brigade Major	
	Burd, Robert, ■■■	Ser. M.M.	10 N. I.	11 Feb. 46	18 Feb. 61	.. ..	18 Feb. 61	12 Sept. 66	Wing Officer, 27th N. I. Brigade Major	
46	Nazam, Thomas Ho-4 ..	Ser. M.M.	20 N. I.	11 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	11 Dec. 61	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Davis, Arthur Palmer, ■■■	Ser. M.M.	20 N. I.	11 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	11 Dec. 61	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
47	Hickman, Devereux Henry, ■■■	Ser. M.M.	2 N. I.	11 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	34 Mar. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Preston, William Darbion ..	Ser. M.M.	14 N. I.	20 Jan. 46	18 Feb. 61	.. ..	18 Feb. 61	10 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
48	W. Alfred Gostou ..	Ser. M.M.	20 N. I.	20 Jan. 46	18 Feb. 61	.. ..	18 Feb. 61	10 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Boys, George Forbes, ■■■	Ser. M.M.	24 N. I.	23 Mar. 46	18 Feb. 61	.. ..	18 Feb. 61	11 Dec. 61	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
49	Wesley, Charles Frederick, ■■■	Ser. M.M.	14 N. I.	10 Feb. 46	18 Feb. 61	.. ..	18 Feb. 61	11 Dec. 61	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Thompson, Newman Bullock, ■■■	Ser. M.M.	24 N. I.	9 June 46	18 Feb. 61	.. ..	18 Feb. 61	11 Dec. 61	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
50	Blair, William ..	Ser. M.M.	2 N. I.	24 Feb. 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Young, David Butler, ■■■	Ser. M.M.	2 N. I.	15 June 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
51	Moore, Henry, ■■■	Ser. M.M.	2 N. I.	15 June 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Leitch, Cecil P. (Urban, ■■■)	Ser. M.M.	14 N. I.	15 June 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
52	Leitch, Edwin White, ■■■	Ser. M.M.	14 N. I.	15 June 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Edler, John James ..	Ser. M.M.	2 N. I.	29 June 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
53	Watson, John Whaley ..	Ser. M.M.	18 N. I.	4 Sept. 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Wardrop, Alexander, ■■■	Ser. M.M.	18 N. I.	10 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
54	Bell, Thomas, ■■■	Ser. M.M.	14 N. I.	10 Dec. 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	
	Lunner, Henry Charles Esauville, ■■■	Ser. M.M.	24 N. I.	5 June 46	18 Feb. 61	.. ..	18 Feb. 61	20 Oct. 66	Wing Officer 20th N. I. (Ord. 2nd in Com.)	

## BOMBAY STAFF CORPS—(continued).

No.	Rank and Names.	Late Regt.	Date of First Commission.	Date of present Commission.		Date of Admission to the Staff Corps.	Date of present Appointment.	Remarks.
				Infan-try.	Artillery.			
CAPTAINS (continued).								
50	Castell, John Henry, 240	4 N. I.	20 Jan 31 29 Jan. 03	..	..	18 Feb. 11	10 July 07	Offg. Wing Officer 87th N. I.
	Lacey, Philip Harrison, 337	8 L. Cav.	20 Feb. 31 30 Feb. 03	..	..	18 Feb. 01	1 Dec. 03	Staff Pol. Asst., K. City-war (Europe M. C. from 8th June 1907)
	Wettrupp, George Ralph Collier, 800	40 N. I.	10 Dec. 30 25 Feb. 03	80 Dec. 03	..	18 Feb. 01	10 Oct. 06	Second in Command Kolespore Infantry
	Gley, Charles Henry, 288	20 N. I.	21 Aug. 30 30 Nov. 04	16 Aug. 02	..	19 Feb. 01	26 May 07	Second in Command Double Lrs. Force
51	Dodd, Cecil David Jones, 800	8 N. I.	12 June 31 15 June 03	..	..	18 Feb. 01	20 Oct. 09	1st Lt. 4th Coy. Collector and Magistrate, Sind
	Diamond, James Montagu, 800	42 N. I.	14 June 31 14 June 03	..	..	19 Feb. 01	10 Feb. 06	Asst. Surg., Southern Mahratta Revenue
	Bolton, John Edward Douglas, 800	11 N. I.	14 June 31 14 June 03	..	..	18 Feb. 01	6 Oct. 07	Sub-Asst. Comm., General (Eur. V.O. from 30th Jan. 1907)
	Forbes, Charles Henry Knitter, 800	14 N. I.	31 Jan. 30 30 Sept. 04	31 Jan. 02	..	18 Feb. 01	11 Apr. 06	Offg. 2nd Lt. 1st Subaltern 14th N. I.
52	Ducat, Claude Mallet, 840	17 N. I.	12 Dec. 31 12 Dec. 03	..	..	19 Feb. 01	1 Dec. 07	Asst. Comm. 1st Transport Corps
	van der Thuyzen, Henry Ravett Men- deville, 800	9 N. I.	12 Dec. 31 12 Dec. 03	..	..	18 Feb. 01	3 Oct. 07	Sub-Asst. Comm. General
	Bodison, Charles Frederick, 800	41 N. I.	12 Dec. 31 12 Dec. 03	..	..	19 Feb. 01	31 July 07	Asst. 1st Class Deputy Collector, Sind
	Holland, Thomas James, 241	18 N. I.	12 Dec. 31 12 Dec. 03	..	..	18 Feb. 01	10 Aug. 04	Asst. Qr. M. Gen. Presidency (Div. Mysore)
53	Wileon, Arthur Robert, 242	7 N. I.	20 Dec. 31 20 Dec. 03	..	..	19 Feb. 01	1 Jan. 04	1st Lieut. 7th N. I.
	Quarves, Augustus Russell, 800	5 N. I.	20 Feb. 31 20 Feb. 04	..	..	19 Feb. 01	1 Apr. 03	Dist. Supdt. of Pol., Baruch, Cutch
	Kedderell, Thomas, 244	20 N. I.	20 Feb. 31 20 Feb. 04	..	..	19 Feb. 01	19 Sept. 07	In charge of Comm. duties, Belgium
	Clarke, Percy Temple, 244	25 N. I.	20 Mar. 31 20 Mar. 04	..	..	19 Feb. 01	1 Mar. 07	Deputy Asst. Comm. General (On special duty at Bussorah)
54	Brown, Francis William, 245	20 N. I.	20 Jan. 30 20 Apr. 04	20 Jan. 02	..	18 Feb. 01	4 Sept. 06	Wing Officer, 80th N. I. (Eur. M. C. from 3rd April 1907)
	Janetson, Charles, 246	23 N. I.	20 June 31 12 June 04	..	..	18 Feb. 01	11 Oct. 01	Second in Command 4th Inf. Regt., Hyderabad
	Bannerman, Patrick Wilson, 247	10 N. I.	19 June 31 19 June 04	..	..	18 Feb. 01	27 July 03	Chief Agt. & Pol. Asst., Bhopawar, Agt.
	Gillepie, William Augustus, 248	24 N. I.	12 June 31 12 June 04	..	..	18 Feb. 01	6 May 07	Asst. Collector at Bhikarpur
55	Phillips, Alfred, 249	24 N. I.	20 Feb. 31 20 Feb. 04	..	..	18 Feb. 01	12 Sept. 09	Asst. Collector at Bhikarpur
	Hawthorn, George Shelden, 249	24 N. I.	20 Feb. 31 20 Feb. 04	..	..	18 Feb. 01	13 Jan. 07	Offg. Wing Officer 24th N. I.
	Cragin, George Bell, 251	4 N. I.	20 July 31 20 July 04	..	..	18 Feb. 01	22 Feb. 04	Second S.O. and Punjab Cavalry
	Bartholomew, Frederick Falkner, 252	23 N. I.	20 Sept. 31 20 Sept. 04	..	..	18 Feb. 01	10 July 07	Superintendent of Police Kurn (Aby- sian Transport Coy)



## BOMBAY STAFF CORPS—(continued).

No.	Rank and Name.	Late Regt.	Date of present Commission.		Date of Admission to the Staff Corps.	Remarks.
			Subsidiary.	Army.		
CAPTAINS (continued).						
110	Murray, John Cuthbert Darnley, 576	7 N. I.	19 Dec. 03	13 Sept. 00	10 Dec. 04	20 Sept. 03 Quarter Master 28th N. I.
	Davidson, Frank Charles, 577	19 N. I.	30 Aug. 03	28 Sept. 00	30 Aug. 03	30 Mar. 07 Wing Officer 19th N. I. (Offg. Sec. in Command)
	Woodhouse, Robert Russell, ..	04. 50 N. I.	23 June 03	12 Sept. 00	13 June 03	Dec. M. O. from 19th Sept. 1909
	Fallon, George Graham Howe, ..	7 N. I.	4 Aug. 03	12 Sept. 00	4 Aug. 03	20 Sept. 03 Quarter Master 15th N. I.
	Dundas, Arthur, 578 ..	10 N. I.	20 Feb. 04	10 Sept. 00	30 Feb. 03	191 Mar. 06 Adjut. 10th L. and Staff Officer Abyssinian Advance Brigade
111	Phillips, Henry, 579 ..	04. 50 N. I.	10 Sep. 03	12 Sept. 00	10 Sept. 03	1 Jan. 04 3rd & 2nd Light Cavalry
	Welch, Thomas Frederick, 580 ..	1 N. I.	30 Jan. 03	12 Sept. 00	30 Jan. 03	11 Nov. 07 Comdg. Depot 8th, 16th, & 24th N. I. Europe, M. O. from 30 Sept. 1908
	Jones, Frederick William, ..	19 N. I.	30 Mar. 03	12 Sept. 00	30 Mar. 03	.. ..
	Tanner, Orval Vreagh, ..	19 N. I.	10 Aug. 03	12 Sept. 00	10 Aug. 03	.. ..
	Mill, William Thomas, 581 ..	05 N. I.	30 Jan. 03	12 Sept. 00	30 Jan. 03	1 Jan. 08 W. O. 24th N. I. or Jacob's Rifles
112	Lyons, George Bartholomew, 582 ..	05 N. I.	30 Jan. 03	12 Sept. 00	30 Jan. 03	31 May 07 Offg. Wing Officer 3rd N. I.
	Byrd, Julius Middleton, ..	04. 50 N. I.	20 Feb. 04	12 Sept. 00	20 Feb. 04	3 Apr. 07 10th Quarter Master 2nd. N. I.
	Harris, Henry William, 584 ..	10 N. I.	4 Apr. 03	12 Sept. 00	4 Apr. 03	3 Apr. 07 Offg. Quarter Master 14 Div.
	Stewart, Lewis Steven, 585 ..	6 N. I.	9 June 03	12 Sept. 00	9 June 03	10 Aug. 07 Offg. Wing Officer 22nd N. I. Comdg. No. 6 Camp. Sappers and Miners
	Kerton, James Patrick Verry, 586 ..	11 N. I.	30 Dec. 03	12 Sept. 00	30 Dec. 03	12 Sept. 03 1st Cavalry
113	Lewis, George Bartholomew, 587 ..	34 N. I.	4 Apr. 03	12 Sept. 00	4 Apr. 03	14 Jan. 04 1st Cavalry
	Penkum, Thomas Edmund, ..	05 N. I.	4 Jan. 04	12 Sept. 00	4 Jan. 04	14 Jan. 04 1st Cavalry
	Penkum, Edward Gordon, 588 ..	1 L. Cav.	20 Sept. 04	20 Sept. 00	.. ..	14 Jan. 04 1st Cavalry
	Blew, George Ernest, ..	17 N. I.	9 Dec. 04	9 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	Vibart, Alexander John, 589 ..	14 N. I.	19 Dec. 04	9 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
114	Young, Charles William, ..	16 N. I.	10 Dec. 04	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	Penwick, John Bouscher, ..	05 N. I.	30 Dec. 04	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	Goodfellow, George Bates, ..	15 N. I.	3 Dec. 04	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	Kerrich, Edmund ..	04. 50 N. I.	30 Jan. 05	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	Anderson, John Weston, 590 ..	05 N. I.	20 Jan. 05	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
115	Field, 590 ..	.. ..	.. ..	.. ..	.. ..	14 Jan. 04 1st Cavalry
	Jacob, William, 591 ..	10 N. I.	30 Jan. 05	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	Oakman, Elliot Howard, 592 ..	25 N. I.	31 Jan. 05	10 Dec. 00	.. ..	14 Jan. 04 1st Cavalry
	.. ..	.. ..	.. ..	.. ..	.. ..	14 Jan. 04 1st Cavalry
	.. ..	.. ..	.. ..	.. ..	.. ..	14 Jan. 04 1st Cavalry

135	Fallerton, Henry Montagu .. ..	1 N. I.	20 Feb. 55	20 Feb. 67	15 Sept. 68	15 Feb. 67	Attached to 1st (Gen.) N. I.
	Kennedy, Gerald Hume, 268	3 N. I.	20 Feb. 55	20 Feb. 67	23 Sept. 61	23 Sept. 61	Adjutant 1st N. I.
	Raines, Edmund, 268	11 N. I.	5 Mar. 55	5 Mar. 67	16 Feb. 61	28 Sept. 64	Sec. Squad. Officer 10th Recusal Cavalry
	Ross, Edward Charles, 264	Col. 3 Bn.	7 Mar. 55	7 Mar. 67	19 Apr. 62	19 Apr. 62	Asst. Pol. Agent, Gaudar, Muscat
	Fisher, Charles Edward, 265	Col. 3 Bn.	28 Mar. 55	28 Mar. 67	17 Oct. 67	17 Oct. 67	Dr. Sett. Officer Left Bank Survey Fund
	Smith, Sydney Armand, 266	17 N. I.	10 Apr. 55	10 Apr. 67	27 Aug. 68	5 Jan. 67	Asst. to Pol. Resident Persian Gulf
140	Phillips, Augustus Marshall, 267	Col. 3 Bn.	8 June 55	8 June 67	18 Feb. 61	28 Jan. 67	Asst. to the Pol. Agent, Mahes Kasis
	Jacob, John .. ..	22 N. I.	8 June 55	8 June 67	19 Feb. 61	3 July 65	Asst. Perspore Irregular Force
	Hebbett, Henry Thomas, 268	17 N. I.	9 June 55	9 June 67	16 Feb. 61	1 Dec. 66	1st Pol. Agent, Katiwar
	Standen, Thomas Wedding .. ..	7 N. I.	16 July 55	16 July 67	16 Feb. 61	10 July 66	Dep. Sett. Off. Right Bank Barr. Gand
	Dore, Arthur John .. ..	15 N. I.	16 July 55	16 July 67	1 Oct. 68	8 Apr. 67	(Sur. M. C. from 8th July 1866)
145	Scruton, Charles .. ..	56 Foot.	27 July 55	27 July 67	18 Sept. 68	18 Sept. 68	Acting Sub-Asst. Commisary General
	Seymour, Fred. Harbord .. ..	16 N. I.	7 Aug. 55	7 Aug. 67	18 Sept. 68	18 Sept. 68	Asst. Supt. of Police, Lamsabad (Acting)
	Baville, George Francis, 269	12 N. I.	4 Sept. 55	4 Sept. 67	18 Feb. 61	27 Sept. 66	Sur. Punch Mahale
	Grant Murray Douglas T. T., 200	2nd Foot	21 Sept. 55	21 Sept. 67	4 Apr. 66	4 Apr. 66	Brigade Surgeon 17th N. I.
	Byrill, Reginald .. ..	56 Foot	9 Oct. 55	9 Oct. 67	16 Feb. 61	16 Feb. 61	Sur. V. O. from 14th May 1867
150	Ramsell, Lechmere .. ..	15 N. I.	4 Oct. 55	4 Oct. 67	12 Sept. 68	12 Sept. 68	Special Asst. to the Political Agent, Katiwar (Acting 4th Cavalry)
	Ramsell, George .. ..	10 N. I.	4 Oct. 55	4 Oct. 67	12 Sept. 68	12 Sept. 68	Sur. M. C. from 14th July 1867
	Newport, William Henry, 261	Col. 3 Bn.	7 Dec. 55	7 Dec. 67	18 Sept. 68	18 Sept. 68	Off. Waghbulla and Q. V. 16th N. I.
	James, Edmund Marcus Tivet, 262	10 N. I.	7 Dec. 55	7 Dec. 67	18 Sept. 68	18 Sept. 68	Sur. M. C. from 14th June 1867
	Ashinson, George Andrew, 263	20 N. I.	8 Dec. 55	8 Dec. 67	13 Feb. 61	1 Dec. 66	Asst. Pol. Agent, Katiwar (Acting)
155	Miles, William Thomas .. ..	Col. 3 Bn.	30 Dec. 55	30 Dec. 67	16 Aug. 68	16 Aug. 68	Pol. Agent, Valat
	LIEUTENANTS.						Europe, Field from 4th Oct. 1866
1	Cunningham, Edward .. ..	7 N. I.	20 Mar. 56	20 Mar. 67	19 Nov. 68	19 Nov. 68	Adjutant 7th N. I.
	West, Edward William, 313	20 N. I.	17 Feb. 56	17 Feb. 67	19 Feb. 61	19 Dec. 66	Asst. Pol. Agent Kathapoor and Southern Maratha Country
	Woodcock, Alborough Martin .. ..	Col. 3 Bn.	4 Feb. 56	4 Feb. 67	19 Feb. 61	1 Apr. 68	Dist. Supt. of Police, Rontpore, Oude
	James, Cornelius Francis, 313	20 N. I.	18 Dec. 56	18 Dec. 67	19 Feb. 61	19 Feb. 61	19 Feb. 61
2	Bruce, Arthur Neil, 315	Col. 3 Bn.	20 Jan. 56	20 Jan. 67	19 Feb. 61	19 Feb. 61	19 Feb. 61
	Shewell, Arthur Mark .. ..	Col. 3 Bn.	18 Dec. 56	18 Dec. 67	19 Feb. 61	19 Feb. 61	19 Feb. 61
	Hallett, Walter Leslie .. ..	1 N. I.	20 Sept. 56	20 Sept. 67	19 Sept. 68	1 Jan. 66	Asst. Pol. Agent, Katiwar



## BOMBAY STAFF CORPS—(continued).

No.	Rank and Name.	Late Regt	Date of First Commission	Date of promotion to the Staff Corps		Remarks.
				to the Staff Corps	to the Staff Corps	
LIEUTENANTS (continued)						
	Burwood, Gordon Forbes, 819	85 h I	70 Sept 56	4 Oct 57	.. ..	19 Feb 61 7 Dec 62 A 4 Veget in Charge of Pans, Chabergum, in Kham m h (Sept of Railway Pans G F P Railway, 9th Oct 1866) (Baz M O from 20th Feb 1867)
10	Brown, John	7 h I	4 July '62	2 Nov 57	.. ..	1 Jan 64 1 Jan 64 W.ing Sup. allern 7th V I
	Hunter, Alexandra Chambers, 819	17 h I	13 Dec 61	1 Dec 57	.. ..	12 Sept 60 12 Sept 60 Europe M C from 18th November 1866
	Hogg, Adam	23 h I	16 May 57	4 Dec 57	.. ..	12 Sept 60 12 Sept 60 Or Master 2nd N I
	Codrington, George Henry Forbes, 819	14 h I.	18 Jan 57	19 Jan 56	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Culbert, Hugh David	11 h I	19 June 57	23 Jan 56	.. ..	23 June 61 23 June 61 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Iredell, James Burnaby	20 h I	20 Dec 56	10 Jan 56	.. ..	1 Jan 64 1 Jan 64 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
15	Brown, William Thomas, 819	5 h. L. I	90 Feb. 56	2 Feb 57	.. ..	2 Mar 64 2 Mar 64 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Bramwell, George, 820	8 h I	30 Jan 56	2 Feb 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Grant, John Free	14 h I	4 Jan 56	21 Jan 56	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Alcock, James	1 h I	13 Jan 57	21 Jan 56	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Blowers, George Francis, 821	23 h I.	6 Mar 57	1 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
20	Brock, Valerius 822	9 h I	20 Aug 57	1 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Jacob, Geo Moynihan, 822	22 h I	11 Dec 56	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Walter, Hubert Langton	9 h I	20 Dec 57	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	W. G. Waller, W. M. Francis, 823	20 h I	20 Feb 57	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
25	Lloyd, Richard Mervin 825	6 h I	4 Mar 58	12 June 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Montrose, Francis Austin, 226	20 h I.	5 Mar 57	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Treanor, Thomas, 827	24 h I	20 Oct 56	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Simpson, George Bruce	20 h I	11 Mar 57	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)
	Griston, John	.. ..	12 Dec 57	10 Apr 57	.. ..	12 Sept 60 12 Sept 60 Asst 1. Capt of Police, Chhapooce (Acting Asst 1. Capt, Ahmednagar)

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## BOMBAY STAFF CORPS—(continued).

No	Rank and Name.	Late Regt.	Date of present Commission.		Subsidiary.	Date of Ad- mission to the Staff Corps.		Remarks.
			First Com- mission.	Second Com- mission.		Arms.	Date of Appoint- ment.	
LIEUTENANTS (continued).								
65	Trydall, Edward Horne Townsend, M. Worthy, Frederick Pratt .. ..	7 N. I.	20 Oct. 27	4 May 00			18 Feb 01	Quarter Master 163 N. I.
	Hartigan, John McLaughlin .. ..	13 N. I.	16 June 90	4 May 00			9 Jan 03	Supr. Sub-lt. Commissary Genl.
	Wing, Linnes John, 34 .. ..	5 N. I.	21 Jan 02	22 May 00			18 Sept 00	Wing Sub-lt. 8th N. I.
		26 N. I.	11 June 00	30 May 00			1 Dec. 01	Adjutant 1st Central India Horse and Assistant Superintendent of Police, Kharadush (Acting in Absence)
70	Baton, William Samuel .. ..	Cd 8 Regt	09 Feb 97	8 June 00			19 Mar 00	Adjutant 4th N. I.
	Pandurang, Arthur Johnston .. ..	9 N. I.	11 June 00	8 June 00			3 Nov 04	Adjutant 1st Central India Horse
	Gumma, Francis Hastings .. ..	22 N. I.	10 June 00	8 June 00			31 May 04	Asst. Supt. Mysore Commission
	Gordon .. ..	Regt. Aslt.	8 June 10	8 June 00			14 Sept 00	Asst. Supt. Public Works Dept.
	Kumar, Samuel George Drury .. ..	26 N. I.	21 Feb 00	9 June 00			13 Sept 03	Asst. Supt. 20th N. I. (from 24th Nov. 03)
	Burke, Sydney Holmes .. ..	15 N. I.	4 Oct 97	12 June 00			10 Mar 04	Wing Sub-lt. 14th N. I. (Bn. M. C.)
	Tyvedin, Walker Kellogg .. ..	Cd 8 Regt	29 July 00	19 June 00			13 Sept 00	Wing Sub-lt. and Offg. Asst. and Wing Officer 13th N. I.
	Edmond, William Frederick, 644 .. ..	19 N. I.	12 Jan. 00	1 Jan. 00			22 June 04	Adjutant 13th N. I. (Station Staff Officer Kharadush)
	Parag, Charles-Dunsmuir Parnass .. ..	Cd 8 Regt	20 Oct 00	4 Aug 00			7 May 03	Adjutant 10th N. I.
	75	John, 340 .. ..	9 N. I.	4 Jan 00	19 Aug 00			17 Mar 00
Stock, Henry John .. ..		9 N. I.	4 Mar. 00	19 Aug 00			26 Nov 01	Quartermaster 8th N. I.
Watts, William H. Webb .. ..		9 N. I.	20 June 90	20 Aug 00			22 Sept 00	Wing Sub-lt. 8th N. I.
Coles, Charles Henry .. ..		9 N. I.	11 Nov. 90	11 Sept 00			7 Feb 03	Wing Sub-lt. 25th N. I.
Moore, Arthur .. ..		25 N. I.	4 June 00	3 Oct. 00			12 Sept 03	Adjutant 25th N. I.
Wibberley, Joseph .. ..		Cd 8 Regt	11 Dec 00	11 Dec 00			7 Feb 03	Wing Sub-lt. and Offg. Qr. 24th N. I.
Hay, Stuart Morrison, 347 .. ..		19 N. I.	12 Jan 00	19 Dec 00			12 Sept 03	Adjutant 3rd Hind Horse
Beckford, William .. ..		17 N. I.	15 Jan 00	19 Dec 00			8 Mar 03	Asst. Quarter Master Central Provinces
Duckett, James .. ..		24 N. I.	19 Aug 97	2 Jan. 01			13 Feb. 04	Quartermaster 7th N. I.
80		Miles, Samuel Bennett .. ..	24 N. I.	19 Aug 97	2 Jan. 01			1 Jan. 04
	Wab, Cecil FitzHenry Lewis .. ..	24 N. I.	11 Dec. 00	10 Jan. 01			18 Feb. 03	Asst. Supt. Superintendent General Revenue Survey (Acting Asst. Supt. of Police Punjab Provinces)
85	Weston, Richard, 340 .. ..	16 N. I.	10 Mar. 00	20 Feb 01			18 Sept 03	Wing Sub-lt. 10th N. I. and Station Staff Officer, Bangalore
	Griffiths, John Gilbert Embury .. ..	22 N. I.	9 Mar. 00	2 Mar. 01				



## BOMBAY STAFF CORPS—(continued).

No.	Rank and Name.	Late Regt.	Date of For- sation.	Date of present Commission.		Army.	Date of Ad- mission to the Staff Corps.	Date of present Appoint- ment.	Remarks.
				Subsidi- ary.	Principal.				
LIEUTENANTS (continued).									
	Hogg, Arthur Melville .. .. .	100 Foot	12 Dec. 01	14 June 04	.. ..	.. ..	3 May 05	25 Aug. 05	3rd Squadron Officer and 2nd Horse (Officiating 2nd Squadron Officer Adj't.)
	Teedy, Henry Strithed .. .. .	100 Foot	12 June 01	4 Oct. 03	.. ..	.. ..	17 Sept. 07	16 Mar. 07	Quartermaster 10th N. I.
	Plummer, Francis .. .. .	4 Foot	4 July 01	19 Oct. 04	.. ..	.. ..	19 Oct. 04	.. ..	Adj't. 3rd Squadron Officer and 2nd Horse
181	McArthur, Alfred Leonard .. ..	100 Foot	27 Aug. 01	26 Oct. 04	.. ..	.. ..	26 Oct. 04	9 Aug. 05	3rd Squadron Officer and 2nd Horse
	Oulton, George John .. .. .	100 Foot	31 Dec. 01	16 Mar. 05	.. ..	.. ..	16 Mar. 05	20 Oct. 05	3rd Squadron Officer 1st and 2nd Horse
180	Wells, Alfred Hercules .. .. .	100 Foot	9 June 01	20 May 05	.. ..	.. ..	23 May 05	.. ..	Adj't. 3rd Squadron Officer and 2nd Horse

## BOMBAY STAFF CORPS. — (continued.)

## PROBATIONERS.

No.	Rank and Name.	Regiment.	Date of First Com- mission.	Date of pre- sent Com- mission.	Date of Ap- pointment on Probation.	Date of present Ap- pointment.	Remarks.
1	Barbours, George Conrad .. ..	8th Bn. M. L.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Murphy, C. W. M. .. ..	Royal Art.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Ray, Edward Robert .. ..	Royal Art.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Rich, Henry Lowther .. ..	Genl. Lst.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Stewart, Edward .. ..	101 Foot	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Abbott, Henry Byam .. ..	100 Foot	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Prideaux, Robert Austine .. ..	Genl. Lst.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Balington, Stephen, .. ..	Genl. Lst.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Hannell, Reginald .. ..	Genl. Lst.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
10	Hunter, Frederick Walter .. ..	100 Foot	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	MacLennan, Donald William .. ..	100 Foot	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country
	Rodgson, George Robert .. ..	8 Bn. M. L.	1 Oct. 57	1 Oct. 57	4 Apr. 64	5 June 67	Acting Superintendent M. L. Survey and Assessment 8 M. Country

## 2ND (THE QUEEN'S) REGIMENT OF DRAGON GUARDS

The Royal Cypher with the Garter

" LUCANOW".

SCARLET. *Farings—Buff.*

Transferred from the Bengal to the Bombay Establishment from

[Head Quarters, *Nikow*—Depôt, *Canterbury*]

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
COLONEL.				
Chavendish, Honourable Henry P. Compton, 381 .. .. .	9 June 1853	9 Nov. 68	.. ..	Europe
LIEUTENANT COLONEL.				
Seymour, William Henry, <i>O.R.</i> , 332	7 July 1838	7 July 68	.. ..	
MAJORS.				
Hutchinson, Coote Rynga, 308 ..	7 July 1850	10 Nov. 68	.. ..	Europe, Furlough
Fawcett, Anthony Molloy, 374 ..	20 June 1850	1 May 1860	.. ..	
CAPTAINS.				
Steward, Henry Holden, 343 ..	7 Aug. 1857	11 July 1858	.. ..	Emr., Furlough to 27th June 1868
Alfrev, Goodrich H., 356 ..	7 Mar. 1856	7 July 1857	.. 4 Apr. 60	Europe Furlough At Regimental Depot Emr. Furlough to 10th April 1868
Gough, George Thomas, 357 ..	15 Apr. 1856			
Logan, George Eugene, 356 ..	20 Feb. 1856			
Burcy, Thomas William, 358 ..	10 May 1856			
Ormsby, George Frederick, 360 ..	2 Dec. 1853			
Tocki, William Thomas, 361 ..	16 Jan. 1853	.. ..		
Thomas, William Jones, 361A ..	30 Dec. 1853	.. ..		
O'Beane, Francis, 368 ..	31 Mar. 1855	.. ..	.. ..	
LIEUTENANTS.				
Betty, Rowland Vetch ..	24 Jan. 1860	.. ..	.. ..	At Regimental Depot
Vaudreux, Edward ..	3 Mar. 1860	.. ..	.. ..	Emr., Furlough to 4th July 1868
Greentree, Frederick, 368 ..	8 Feb. 1861	.. ..	.. ..	Europe, Furlough
Brett, Arthur ..	4 Oct. 1861	.. ..	.. ..	
Craigie, Edmund Warren ..	20 Dec. 1864	.. ..	.. ..	Adjutant
Edmonds, Benjamin, 364 ..	21 Mar. 1865	.. ..	.. ..	Inspector of Machinery
Knight, William Broadman 365 ..	29 May 1866	11 Nov. 1868	.. ..	Cavalry Depot
Heavside, George Hamilton ..	14 Aug. 1866	22 Sept. 1867	.. ..	Off. A.D.C. to H.E. the Gov. General
Burnett, Arthur Julian ..	1 Oct. 1867	21 Aug. 1868	.. ..	
CORNETS.				
Rattledge, John Knox ..	8 Aug. 1862	.. ..	.. ..	Probationer for Bengal Staff Corps
Todd, Thomas ..	21 Mar. 1868	.. ..	.. ..	Emr., Furlough to 6th July 1868
Macpherson, John D. ..	8 Sept. 1867	.. ..	.. ..	Probationer for Bengal Staff Corps
Barrow, Frank ..	8 Nov. 1868	.. ..	.. ..	

## 2ND DRAGOON GUARDS.—(continued.)

Rank and Name.	Regimental Rank.	Army Rank	Local Rank	Remarks.
<b>CORNETS.—(continued.)</b>				
Menteth, James Fred Stuart ..	4 Oct 1864	.. ..	.. ..	At Regimental Depot
Lucas, Henry Frank Egbert Lt	20 Nov 1864	.. ..	.. ..	
Old, Thomas .. ..	20 Dec 1864	.. ..	.. ..	
Lucas, Chas Arthur de Bouville R. M.	21 Mar 1865	.. ..	.. ..	Attached to Land Transport Corps & bysantine Field Force
Reilly, Joseph Henry .. Lt	4 July 1865	.. ..	.. ..	Interpreter
<b>MAJORS</b>				
Lubin, Frederick Windham, 300	27 Mar. 57	4 Dec 1878 Major (hon) 16 Mar 1880	.. ..	Paymaster
Fidmunde, B, 304 .. ..	10 May 1880	21 Mar 85	.. ..	Adjutant
Russell, James, 307 .. ..	24 Sept 1880	.. ..	.. ..	Quartermaster
Holloway, Margaret .. ..	10 May 1880	7 Oct 1890	.. ..	Quartermaster
Moore, Frederick William ..	17 Apr 1880	5 May 1881	.. ..	Surgeon
Whitton, John Noble, 308 ..	6 Mar 18 0	21 Mar 1897	.. ..	Assistant Surgeon
Chippell, John James, A. D.	10 Aug 1881	10 Jun 1899	.. ..	Assistant Surgeon
Cludgin, Tom S. Under, 309 ..	22 Feb. 1887	12 Oct. 1886	.. ..	Vacuumy Surgeon



## 2nd (THE PRINCE OF WALES'S) REGIMENT OF DRAGON GUARDS

The Prince's Plume.—The Rising Sun and Red Dragon.

"TALAVERA"—"ALBUQUERCA"—"VICTORIA"—"PENINSULA."

Colour: Plume—Yellow.

Arrived in India, 11th November 1857.

[Head Quarters, Ahmednuggur—Wing, Ahyansa.—Depôt, Cantt. Secy.]

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>COLONEL.</b>				
Robertson, R. Richardson, C.B., 379	17 June 1860	16 May 56	.. ..	Europe
<b>LIEUTENANT COLONEL.</b>				
Tower, Conyers, 388 .. ..	4 Aug. 1860	.. ..	.. ..	Europe, M.C. 30th Jan. 1868
<b>MAJORS.</b>				
Miller, John, 381 .. ..	4 Aug. 1861	.. ..	3 Nov. 1860	
Landmay, Fred. John Dundas, 381a.	30 Jan. 1860	31 July 1855		
<b>CAPTAINS.</b>				
M'Farlane, Francis John, 38a.	17 June 1857	6 July 1855	m. 6 Jan. 63	Commanding (Sanitarium Poorandlum)
Barkley, Henry W. .. ..	28 Oct. 1858	.. ..	.. ..	At Regimental Depôt
Rawlinson, George Romney ..	17 May 1861	.. ..	.. ..	
Richmond, Henry Fullerton, 383	27 Aug. 1864	.. ..	.. ..	
Kirkpatrick, Thomas Sutton, 384	30 Aug. 1864	17 Sept. 1860	.. ..	Europe, M. C.
Blenkinsop, William .. ..	7 Jan. 1866	.. ..	24 Dec. 1865	Europe, Furlough to 15th Oct. 1867
FitzGerald, Joseph Wm. ...m.	18 Jan. 1866	.. ..	.. ..	Europe, M.C.
Dawson, Thomas, 384a... ..	9 Nov. 1865			
<b>LIEUTENANTS.</b>				
Mannock Francis A. S. .. ..	6 Nov. 1861			
Riche, Winship Percival .. ..	25 June 1865			
Edginton, John Lord .. ..	4 Aug. 1863	.. ..	.. ..	At Regimental Depôt
Robinson, George Thomas .. ..	6 Nov. 1865	.. ..	.. ..	Adjutant [1867]
Davis, Charles Addison .. ..	12 July 1864	.. ..	.. ..	Europe, M. C. 1st Oct
Lantry, Henry .. ..	24 Jan. 1865			
Arthur, Henry Howard .. ..	12 Jan. 1865			
Lewman, Henry Frederick .. ..	4 Nov. 1861			
June, Charles Hanson .. ..	20 Feb. 1872	23 Jan. 1872	.. ..	Europe, M.C.
<b>COHNES.</b>				
Collette, Charles Henry .. ..	5 Nov. 1861	.. ..	.. ..	At Regimental Depôt
Holman, George .. ..	23 June 1864	.. ..	.. ..	Wing Subaltern 14th N. L.
Grant, David Alexander .. ..	24 Jan. 1865	.. ..	.. ..	
Cole, Arthur John H. A. .. ..	24 Jan. 1865	15 Nov. 1861		
Moss, George Peter .. ..	3 Apr. 1866			
Homan, William .. ..	9 Nov. 1866			
William Grant .. ..				
McKen, William Rowland .. ..	8 May 1867			
M'Farlane, James Finlay .. ..	30 July 1867	8 May 1867		
Lennox .. ..				

## 3RD DRAGOON GUARDS—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>STAFF.</b>				
Vesey, George Waller .. ..	28 Feb. 1867	8 Dec 1858 (Capt (Hon) ) 8 Dec 1863	.. ..	Paymaster
Robertson, G. P. .. ..	28 May 1866	11, 6 Nov 68	.. ..	Adjutant
Ward, Robert .. ..	1 May 1866	.. ..	.. ..	Riding Master
Dean, Samuel .. ..	9 Oct 1863	.. ..	.. ..	Quarter Master
Stewart, Nell Henry, M.D.,	18 Mar. 1860	22 June 1856	.. ..	Surgeon
Robinson, A. B. .. ..	8 Mar 1867	10 Sept 1866	.. ..	Assistant Surgeon
Vallance, B. .. ..	9 Mar 1867	10 Sept 1866	.. ..	Assistant Surgeon
Hynes, Michael D. .. ..	.. ..	17 Mar 1866	.. ..	Veterinary Surgeon (Em V C)

Agents, Messrs. HOPKINSON and Co.

Agent at Bombay, RAJESHA NARAYANWAR, Colaba Walla.

[Note—The Effective Establishment of a British Cavalry Regiment consists of 7 Service Troops, and of 1 Colonel, 1 Lieutenant Colonel, 4 Majors, 7 Captains, 7 Lieutenants, 7 Cornets, 1 Pay Master, 1 Adjutant, 1 Riding Master, 1 Quarter Master, 1 Surgeon, 3 Assistant Surgeons, 1 Veterinary Surgeon, 1 Regimental Sergeant Major, 1 Band Master, 1 Quarter Master Sergeant, 1 Pay Master Sergeant, 1 Sergeant Instructor of Musketry, 1 Sergeant Instructor in Fencing, 1 Armourer Sergeant, 1 Farrier Sergeant, 1 Saddler Sergeant, 1 Hospital Sergeant, 1 Trumpet Major, 1 Sergeant Cook, 1 Ordinary Room Clerk, 2 Troop Sergeant Majors, 31 Sergeants, 7 Farriers, 7 Trumpeters, 3 Corporals, 37 Privates, and 413 Horses.]

Each Regimental Depot consists of 1 Troop and of 1 Captain, 1 Lieutenant, 1 Cornet, 1 Troop Sergeant Major, 3 Sergeants, 4 Trumpeters, 3 Corporals, and 40 Privates.]

## Distribution of the Royal Artillery serving in the Bombay Presidency.

### STAFF.

Lieutenant Colonel H. Wallace .. .. . Assistant Adjutant General (Commanding Division of Artillery, Abyssinian Field Force)  
 Lieutenant Colonel D. G. Ankinson, 411 .. .. . Assistant Adjutant General  
 Brigadier General H. Fox Pitt-Rivers .. .. . Inspector of Artillery  
 Captain A. N. Robertson, 170 .. .. . Brigade Major to the Inspector of Artillery

### OFFICERS COMMANDING ARTILLERY IN THE SEVERAL DIVISIONS OF THE ARMY.

Division.	Head Quarters.	Commandant.	Artillery in the Division.		
			Brigade.	Battery.	Station.
Poona. . .	Kolaba . . . .	Lieut. Colonel C. B. Fuller . . . . .	E. R. H. A. .. .. 9th R. A. 19th R. A. .. ..	Head Quarters. A B No. 6 D 1	Kolaba Kulke Ahmednagar Kulke Kulke Sholapur
NORTH- LAW.	Ahmedabad	Lieut. Colonel I. G. Boothby . . . . .	14th R. A. .. .. 16th R. A. A. H. H.	Head Quarters. D E U No. 6 Company	Ahmedabad Ahmedabad Dera Ahmedabad Rajpoot
HYD. . .	Kurruckee..	Lieut. Colonel J. D. Woodcombe, C. B. . . . .	5th R. A. 16th R. A. .. ..	No. 4 Head Quarters A	Hydrabad Kurruckee Kurruckee
WHOW. .	Whow . . . .	Lieut. Colonel I. B. Gibbard . . . . .	E. R. H. A. 14th R. A. 16th R. A. 21st R. A. .. ..	D F H Head Quarters. No. 6	Whow Numeerabad Numeerabad Whow Whow
BELGAUM	Belgaum . .	Lieut. Colonel G. G. Brown . . . . .	14th R. A. 16th R. A.	C No. 6	Belgaum Belgaum
ADEN . . .	Aden . . . . .	Lieut. Colonel J. C. Hanks . . . . .	.. .. .. .. Native	No. 1 No. 4 No. 3 Company	Aden Aden Aden

## OFFICERS COMMANDING BRIGADES, &amp;c, OF ARTILLERY.

Colonel C B Fuller, 1st Brigade Royal Horse Artillery .. .. Kuttak  
 Lieut Colonel I M Boothby, 14th Brigade Royal Artillery .. .. Ahmedabad  
 Colonel J D Waincombe, C B, 14th Brigade Royal Artillery .. .. Kurrachee  
 Captain C. Lucas, 21st Brigade Royal Artillery .. .. Mhow

## DISTRIBUTION OF BRIGADES AND BATTERIES.

2nd Brigade Royal Horse Artillery			14th Brigade Royal Artillery		
HEAD QUARTERS, KURACHEE			HEAD QUARTERS, AHMEDABAD		
Arrived 2nd March 1861			Arrived 14th Feb 1861		
A Battery, Kuttak	13th Feb 1860		D Battery, Ahmedabad	1st Jan, 1861	
B " Ahmednagar	2nd Jan 1860		E " " "	18th Nov 1861	
C " " "			F " " "	1st Dec 1861	
D " " "	9th Dec 1860		G " " "		
5th Brigade Royal Artillery.					
No 4 Battery, Hyderabad					
No 5 " " "					
No 6 " " "					
15th Brigade Royal Artillery			21st Brigade Royal Artillery		
HEAD QUARTERS, KURACHEE			HEAD QUARTERS, MHOW		
Arrived 30th Feb 1860			Arrived 9th April 1860		
A Battery, Kurrachee	13th Dec 1860		No 1 Battery, Adin	31st Jan 1867	
B Battery, Ahmedabad	13th Aug 1860		" 2 " " "		
C Battery, Belgium	24th Dec 1860		No 3 Battery, Adin		
D " " "	8th Mar 1860		No 4 Battery, Adin	8th Dec 1860	
E " " "	10th Dec 1860		" 5 " " "		
F " " "	10th Jan 1860		No 6 Battery, Mhow	14th Dec 1860	

## Native Artillery

No 1 Company, Adin, with Khanderi Mountain Train Attached  
 No 2 Company, Rajkot, with General Mountain Train Attached, arrived Mar. 31st 1861  
 No 3 Company, Adin, arrived 17th Dec 1860.

## ESTABLISHMENT OF BRIGADES AND BATTERIES SERVING IN INDIA

*Establishment of a Brigade of Royal Horse Artillery serving in India*—1 Colonel-Commandant, 4 Colonels, 4 Lieutenants, 6 Captains, 1 Second Captain, 1 Lieutenant, 1 Surgeon, 6 Assistant Surgeons, 6 Veterinary Surgeons, 1 Riding Master, 1 Adjutant, 1 Quarter Master, 1 Sergeant Major, 1 Quartermaster Sergeant, 5 Battery Sergeants Major, 6 Battery Quarter Masters, 2 Sergeants, 2 Sergeants Assistant, 10 Sergeants, 1 Drummer Major, 10 Sergeants, 1 Armourer Sergeant, 1 Hospital Sergeant, 1 Orderly Room Sergeant, 1 Farrier, 10 Trumpeters, 10 Corporals, 10 Bombardiers, 10 Shoemakers, 1 Collar-maker, 1 Wheelwright, 10 Gunners, 810 Drivers. Total number 794 Horses, 81.

*Detail of a Battery of Royal Horse Artillery serving in India*—1 Captain, 1 Second Captain, 1 Lieutenant, 1 Assistant Surgeon, 1 Riding Master, 1 Adjutant, 1 Quarter Master, 1 Sergeant Major, 1 Quartermaster Sergeant, 1 Battery Sergeant Major, 7 Battery Quarter Masters, 10 Sergeants, 1 Hospital Sergeant, 1 Orderly Room Sergeant, 1 Farrier, 10 Trumpeters, 10 Corporals, 10 Bombardiers, 10 Shoemakers, 1 Collar-maker, 1 Wheelwright, 10 Gunners, 810 Drivers. Total number 794 Horses, 81.

*Establishment of a Field Brigade of Royal Artillery serving in India*—1 Colonel-Commandant, 4 Colonels, 4 Lieutenants, 6 Captains, 1 Second Captain, 1 Lieutenant, 1 Surgeon, 6 Assistant Surgeons, 6 Veterinary Surgeons, 1 Riding Master, 1 Adjutant, 1 Quarter Master, 1 Sergeant Major, 1 Quartermaster Sergeant, 1 Battery Sergeant Major, 7 Battery Quarter Masters, 10 Sergeants, 1 Hospital Sergeant, 1 Orderly Room Sergeant, 1 Farrier, 10 Trumpeters, 10 Corporals, 10 Bombardiers, 10 Shoemakers, 1 Collar-maker, 1 Wheelwright, 10 Gunners, 810 Drivers. Total number 794 Horses, 81.

*Detail of a Field Battery of Royal Artillery serving in India*—1 Captain, 1 Second Captain, 1 Lieutenant, 1 Assistant Surgeon, 1 Riding Master, 1 Adjutant, 1 Quarter Master, 1 Sergeant Major, 1 Quartermaster Sergeant, 1 Battery Sergeant Major, 7 Battery Quarter Masters, 10 Sergeants, 1 Hospital Sergeant, 1 Orderly Room Sergeant, 1 Farrier, 10 Trumpeters, 10 Corporals, 10 Bombardiers, 10 Shoemakers, 1 Collar-maker, 1 Wheelwright, 10 Gunners, 810 Drivers. Total number 794 Horses, 81.

*Detail of a Heavy Field Battery of Royal Artillery serving in India*—1 Captain, 1 Second Captain, 1 Lieutenant, 1 Assistant Surgeon, 1 Riding Master, 1 Adjutant, 1 Quarter Master, 1 Sergeant Major, 1 Quartermaster Sergeant, 1 Battery Sergeant Major, 7 Battery Quarter Masters, 10 Sergeants, 1 Hospital Sergeant, 1 Orderly Room Sergeant, 1 Farrier, 10 Trumpeters, 10 Corporals, 10 Bombardiers, 10 Shoemakers, 1 Collar-maker, 1 Wheelwright, 10 Gunners, 810 Drivers. Total number 794 Horses, 81.

*Detail of a Garrison Artillery of Royal Artillery serving in India*—1 Captain, 1 Second Captain, 1 Lieutenant, 1 Assistant Surgeon, 1 Riding Master, 1 Adjutant, 1 Quarter Master, 1 Sergeant Major, 1 Quartermaster Sergeant, 1 Battery Sergeant Major, 7 Battery Quarter Masters, 10 Sergeants, 1 Hospital Sergeant, 1 Orderly Room Sergeant, 1 Farrier, 10 Trumpeters, 10 Corporals, 10 Bombardiers, 10 Shoemakers, 1 Collar-maker, 1 Wheelwright, 10 Gunners, 810 Drivers. Total number 794 Horses, 81.

## ROYAL REGIMENT OF ARTILLERY

The Royal Arms and Supporters, with a Canon — "Ubique" over the Gun, and  
*"Que Fas et Gloria ducunt"* below it.

Colts—Blue, Fusings—Scarlet.

Colonel—His Royal Highness George W. F. G. Duke of Cambridge, K.G., K.P., G.C.B., G.C.M.G.,  
 Field Marshal, Commanding in Chief

Battery	Regiment	Rank and Name	Regimental Rank	Army Rank	Local Rank	Remarks
		<b>COLONEL, COMMANDANT</b>				
		14 Chesser, Francis Newton, 387	27 June 1864	Lt 20 July 66	.. ..	Europe
		<b>COLONELS</b>				
		14 Smythe, William James ..	6 Aug 1864	1 Apr 1875	.. ..	Europe, M.C. to 3rd July 1867
		14 Downville, James William ..	30 Sept. 1865	2 Nov. 1866	.. ..	Commanding, Poona Brigade
		<b>LIEUTENANT COLONELS</b>				
		14 O'Connell, Richard ..	20 July 1861	20 July 65	.. ..	Europe, M.C.
		14 Hawkins, Alexander Oscar, 400	1 June 1862	1 June 67	.. ..	Europe, M.C. to 31st Mar. 1868
		14 Eldulph, Michael Anthony ..	10 Aug 1864	14 Aug 65	.. ..	Bengal
		14 Boothby, John George, 415 ..	24 Aug 1865	14 Mar. 1866	.. ..	
		<b>CAPTAINS</b>				
M	14	Oldershaw, Charles Edward, 411	27 Sept 1860	10 30 Jan 65	.. ..	
B	14	Walcott, Charles Edmund, 410	1 Apr 1860	10 10 Nov. 65	.. ..	
D	14	Wheeler, James, 410 ..	20 Apr 1860	10 6 Jan 67	.. ..	
B	14	Pear, Lewis William, 410A ..	17 July 1860	10 20 Jan 67	.. ..	
F	14	Campbell, John M'Candl, 420	10 Sept. 1861	10 20 Apr 65	.. ..	
G	14	Murray, Alexander Henry, 421	21 June 1860	10 Sept. 18 65	.. ..	
		<b>2ND CAPTAINS</b>				
M	14	Holdsworth John Bath ..	10 Mar 1860	.. ..	.. ..	Europe, M.C. to 15th Nov. 1867
G	14	Walton, William Raymond ..	4 May 1860	.. ..	.. ..	Not joined
..	14	Geary, Henry LeGuay, 430 ..	10 May 1862	.. ..	.. ..	Adjutant (Brigade Major of Artillery, Hyderabad F. Corps)
F	14	Hunter, Arthur Stewart 410	10 Oct. 1862	.. ..	.. ..	Europe, M.C. to 26th Dec 1867
B	14	Van Straubere, Turner, 414	12 Feb 1863	.. ..	.. ..	Depot
B	14	Tremlett, Edmund John ..	28 Nov. 1863	.. ..	.. ..	Gunnery Instructor (Europe, M.C. from 24th July 1867)
D	14	Beesombe, Thomas Strong ..	4 Apr 1867	.. ..	.. ..	Not joined
		<b>LIEUTENANTS</b>				
1	31	Newton, Michael John .. 414	30 Dec 1870	.. ..	.. ..	Adjutant R.A., Aden
B	18	Bonner, Benjamin John ..	15 May 1877	.. ..	.. ..	Europe, M.C. to 7th Sept. 1867
B	18	Thornhill, Charles ..	17 May 1877	.. ..	.. ..	Gunnery Instructor
..	18	Lockburn, James ..	17 May 1877	.. ..	.. ..	In Bengal
C	18	Deedes, Granville ..	1 Oct. 1867	.. ..	.. ..	Europe, Fallowh to 6th Jan 1868
..	18	Bartolini, George Const ..	1 Oct 1877	.. ..	.. ..	Asst. Supt. Rev. War and Am. S. M. County, 2th June 1867
A	31	Burgess, Harry Miles ..	1 Oct. 1877	.. ..	.. ..	Gunnery Instructor
4	B	Murray, John Charles ..	1 Oct. 1867	.. ..	.. ..	
A	F	Gooders, Henry Ellis ..	1 Oct 1878	.. ..	.. ..	Not joined
B	18	Leacock, Charles E. Baker ..	31 Dec 1878	.. ..	.. ..	
A	B	Stirling, William Reynolds ..	28 Dec 1878	.. ..	.. ..	Europe, Fallowh to 31st Dec 1867
F	14	Gardiner, Spencer ..	1 Nov 1860	.. ..	.. ..	Europe, M.C.
D	14	Stace, Edward Vincent ..	1 July 1861	.. ..	.. ..	
..	14	Neil, Henry ..	17 Oct. 1861	.. ..	.. ..	
..	14	Joseph, Frederick William ..	10 Dec 1861	.. ..	.. ..	Staff Corps
B	18	Sands, Claude Bernard ..	18 Dec 1861	.. ..	.. ..	
..	18	Day, John ..	18 Dec 1861	.. ..	.. ..	Depot
1	31	Blackmopp, Edwin Henry ..	18 Dec 1861	.. ..	.. ..	Europe, M.C.

## ROYAL ARTILLERY (continued).

Battery.	Brigade.	Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
LIEUTENANTS (continued.)						
D	14	Keith, James .. .. .	18 Dec. 1861	.. ..	.. ..	Acting Adjutant
F	14	Kuchuleck, William Henry ..	25 June 1862	.. ..	.. ..	Europe, M.C. 18th Aug. 1867
G	14	Lingley, William Savage ..	1 Mar. 1863	.. ..	.. ..	
I	14	Gley, Charles Francis Baines ..	1 Mar. 1863	.. ..	.. ..	
S	41	Norrell, William Henry .. detach	24 June 1863	.. ..	.. ..	With No. 1 Comp. Native Art.
G	41	Barker, Francis William .. James	24 June 1863	.. ..	.. ..	
G	14	Rawle, Henry John .. ..	24 June 1867	.. ..	.. ..	
T	18	Clarke, William Frederick .. Hindistan	6 July 1863	.. ..	.. ..	
B	21	Price, Robert Leslie .. ..	16 July 1863	.. ..	.. ..	
I	14	Murphy, C. & H. Lumsden .. ..	18 Jan. 1864	2, June 1867	.. ..	Squadron Subaltern and Regt and Horse
F	14	Hunter, John Blun .. ..	12 April 1864	.. ..	.. ..	With N Battery
J	14	Lytle, Frederick Henry ..	12 April 1864	.. ..	.. ..	With No. 6 Battery
B	14	De la Motte, Montague Gilbert ..	10 Apr. 1864	.. ..	.. ..	Attached to Land Transport Camps Abyssinian Field Force
C	14	Carvin, Joseph Albert .. ..	16 Aug. 1864	.. ..	.. ..	
7	14	W. & B., Daniel Thomas ..	28 Dec. 1864	.. ..	.. ..	
..	14	Johnson, William Hughes ..	27 Dec. 1864	.. ..	.. ..	Public Works Dept.
..	14	Quarrell, James Spedding ..	23 Dec. 1864	.. ..	.. ..	
..	14	Woodland, V. Reynolds ..	10 Dec. 1864	.. ..	.. ..	Europe, M.C. to 24th Dec. 1867
D	14	Grattan, John Astley .. ..	18 July 1865	.. ..	.. ..	
C	14	Quarrell, John Douglas ..	19 July 1865	.. ..	.. ..	
7	14	Black, William Campbell ..	12 Jan. 1866	.. ..	.. ..	Adjutant R. A. Belgium With N Battery
..	14	Stansford, H. Arthur Payton ..	12 Jan. 1866	.. ..	.. ..	
..	14	Stansford, Arthur Bouvase ..	12 Jan. 1866	.. ..	.. ..	
B	14	Herman, James Frederick ..	17 July 1866	.. ..	.. ..	
A	14	Martin, George Blake Napier ..	17 July 1866	.. ..	.. ..	
D	14	Levy, Charles William Henry ..	17 July 1866	.. ..	.. ..	
F	14	Baker, Charles Lytle .. ..	17 July 1866	.. ..	.. ..	With D Battery
..	14	Jones, Douglas Esdaile ..	17 July 1866	.. ..	.. ..	
D	14	Mackenzie, Archibald Thomas .. ..	17 July 1866	.. ..	.. ..	
7	14	Gordon, William Lindsay ..	27 July 1866	.. ..	.. ..	
..	14	Downing, Cameron Macartney .. Harwood	17 July 1866	.. ..	.. ..	
I	14	Lloyd, Graham Moore .. ..	15 Jan. 1867	.. ..	.. ..	
D	14	Blake, Charles John .. ..	15 Jan. 1867	.. ..	.. ..	
..	14	Crauford, H. R. Grogan ..	15 Jan. 1867	.. ..	.. ..	
S	41	Shinner, Philip Loughlin .. W. Gregor	15 Jan. 1867	.. ..	.. ..	Not joined
..	14	Wainwright, Charles Browning .. Fyer	15 Jan. 1867	.. ..	.. ..	Not joined
..	14	Martin, William .. ..	15 Jan. 1867	.. ..	.. ..	Not joined
..	14	Riddell, Walter .. ..	15 Jan. 1867	.. ..	.. ..	Not joined
..	14	Lauchlan, Fletcher Hay .. Grant	15 Jan. 1867	.. ..	.. ..	Not joined
..	14	Crofton, Henry .. ..	10 July 1867	.. ..	.. ..	Not joined
..	14	York, Fred Augustus .. ..	10 July 1867	.. ..	.. ..	
..	14	Blandy, William Poyntz ..	10 July 1867	.. ..	.. ..	
..	14	Stevenson, Edward .. ..	10 July 1867	.. ..	.. ..	
..	14	Knox, William George .. ..	10 July 1867	.. ..	.. ..	
..	14	Buckle, Edmund .. ..	10 July 1867	.. ..	.. ..	Not joined
..	14	Abbott, Francis .. ..	10 July 1867	.. ..	.. ..	
..	14	Edmund .. ..	10 July 1867	.. ..	.. ..	
..	14	Hay, Edward Owen .. ..	10 July 1867	.. ..	.. ..	

# THE BOMBAY ARMY LIST.

## ROYAL REGIMENT OF ARTILLERY

(CADET OF THE LATE BOMBAY ARTILLERY)

Year of Appointment	Battery	Brigade	Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Particulars.	Remarks.
COLONELS COMMANDANT (S)								
1810	..	91	Griffith, John George, 295	8 July 1810	17 Sept. 61	.. ..	Europe	
1810	..	1	Schultz, Frederick, 306	26 Apr. 1811	17th pt. 61	.. ..	Europe	
1810	..	18	Rowland, Andrew, ..	4 July 1808	17th pt. 61	.. ..	Europe	
COLONEL HAVING RANK OF COLONEL COMMANDANT								
1800	..	1	Copland, Sir William Marcus, 298 & C.B.	8 May 1879	14th pt. 61	.. ..	Europe	
COLONELS .. S) UNATTACHED S) 1P RECORDED .. 4)								
1820	..	..	Lucas, Charles ..	10 Feb. 1861	10th pt. 61	.. ..	Europe	
1830	..	..	Trevilian, Henry William, 108 C.B.	10 Feb. 1861	10th pt. 61	.. ..	Europe	
1808	..	2	Foster, Henry, 100	10 Feb. 1861	.. ..	.. ..	Inspector of Artillery	
1810	..	16	Wool, George Prince, 400A	14th pt. 1861	.. ..	.. ..	Comdg. Newcastle Bridge	
1808	..	41	Kendall, Sir Arnold Douglas, 401, K.T. & C.B.	1 Sept. 1861	.. ..	.. ..	Political Agent, Turkish Arabia, Bagdad	
1860	..	1	Arthur, William Denison, 101A	8 Aug. 1861	.. ..	.. ..	Inspector Genl of Ordnance and Magazines (Europe M.C.)	
1840	..	1	Fuller, Charles Bowler, 404	1 Aug. 1861	.. ..	.. ..	Comdg. Art. Poona Div	
1840	..	21	Worgan, John, 403	26 Apr. 1861	1st Feb. 1861	.. ..	Deputy Inspector Genl of Ordnance and Magazines (acting Inspector Genl)	
1840	..	21	Wray, Edward, 401 C.B.	26 Apr. 1861	1st Feb. 1861	.. ..	Acting Comdg. Poona Div	
1841	..	21	Wells, John Gordon, 306	26 Apr. 1861	1st Feb. 1861	.. ..	Comdg. Royal Art. Hyderabad	
1811	..	18	Woolcombe, John Denison, 406	25 May 1861	1st Feb. 1861	.. ..	Inspector Genl of Ordnance and Magazines	
LIEUT. COLONELS .. S) RECORDED .. S)								
1841	..	21	Hatch, William Parker, 407	10 Feb. 1861	1st Feb. 61	.. ..	Agent for Gun Carriages	
1841	..	2	Gaye, Douglas, 408	2 Oct. 1861	2 Oct. 61	.. ..	..	
1844	..	21	Murray, Anthony Marston, 408	24 July 1861	24 July 1861	.. ..	..	
1848	..	2	Wallace, Hill, ..	1 Sept. 1861	.. ..	.. ..	..	
1844	..	2	Shaw, George Gley, 410	1 Sept. 1861	.. ..	.. ..	..	
1844	..	16	Corybass, Frederick, ..	29 Feb. 1861	.. ..	.. ..	..	
1844	..	1	Kinloch, David James, ..	27 May 1861	.. ..	.. ..	..	
1848	..	21	Hales, John Clements, ..	2 Aug. 1861	.. ..	.. ..	..	
1848	..	18	Haggard, Thomas Symonds, 411	2 Aug. 1861	.. ..	.. ..	..	
1848	..	18	Morse, Robert Alexander, 412	2 Aug. 1861	.. ..	.. ..	..	
1848	..	1	Anderson, David Greenhill, 414	24 Sept. 1861	.. ..	.. ..	..	
1848	..	18	Shakleton, Joseph, 415	10 Mar. 1861	.. ..	.. ..	..	
1848	..	21	Barton, Charles James, ..	25 Apr. 1861	.. ..	.. ..	..	
1848	..	18	Mellers George Brown, 416	25 Mar. 1861	.. ..	.. ..	..	
1848	..	1	Gibbard, Thomas Bayly, 417	25 Mar. 1861	.. ..	.. ..	..	

**ROYAL ARTILLERY**  
(CADRE OF THE LATE BOMBAY ARTILLERY)  
(continued).

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## ROYAL ARTILLERY.

(CADRE OF THE LATE BOMBAY ARTILLERY)

(continued).

Service of Appointment	Battery.	Regade.	Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Part. Rules.	Remarks.
<b>LIEUTENANTS</b>								
(continued).								
1856	B	11	Hanbury, Charles Edward	27 Aug. 1856	.. ..	.. ..	..	
1858	..	..	Spring, Frederic W. Mac- Kenzie	14 Feb. 1858	11 Dec. 1858	.. ..	..	Commissionary Ordnance, Abyssinia
1858	..	18	Godfrey, Charles Willis	11 Apr. 1858	11 Dec. 1858	.. ..	..	Staff Corps
1858	D	11	Moulmes, Edmund James	13 May 1858	11 Dec. 1858	.. ..	..	Attached to Land Transport Corps Abyssinian Field Force
1859	..	..	Walker, Thomas	10 June 1859	.. ..	.. ..	..	Sur., M. C. from 9 July 1867
1859	1	18	Clark, F. L. Hamilton	9 Dec. 1859	.. ..	.. ..	..	Driver
1859	B	..	Postman, Augustus Breckin- ridge	9 Dec. 1859	.. ..	.. ..	..	Assistant Superintendent of Police, Addis Ababa
1859	..	18	Ward, Theodore Methuen	18 Jan. 1860	9 Dec. 1859	.. ..	..	Staff Corps
1859	D	18	Glass, Charles Faulkner	2 Mar. 1860	9 Dec. 1859	.. ..	..	
1860	..	11	Caldwell, Francis James T. S. Esq.	8 June 1860	.. ..	.. ..	..	Attached to Land Transport Corps Abyssinian Field Force
1860	C	..	Lodge, Frank	8 June 1860	.. ..	.. ..	..	
1860	B	71	Stanton, Henry Cameron	8 June 1860	.. ..	.. ..	..	
1860	..	91	Turner, Samuel George Drury	8 June 1860	.. ..	.. ..	..	Staff Corps
1860	B	7	Montefiore, Emmanuel	8 June 1860	.. ..	.. ..	..	Devonport
<b>LIEUTENANT.</b>								
(Bengal Establishment.)								
1856	C	..	Drwar, James Raymond Johnstone	27 Aug. 1856	.. ..	.. ..	..	Leave in India to 1st Sept. 1867
<b>ADJUTANTS.</b>								
14	..	..	Gravy, H. LeG., 480, 2nd Captain	21 June 1867	.. ..	.. ..	..	Brigade Major of Art. Aby- ssinian Field Force
18	..	..	Berthon, T. P., 430, 2nd Capt.	1 Oct. 1864	.. ..	.. ..	..	
11	..	..	Stockley, H. W., 443, 2nd Captain	1 Jan. 1867	.. ..	.. ..	..	
..	..	..	Ouchterlony, T. H., 2nd Capt.	14 Jan. 1867	.. ..	.. ..	..	
<b>RIDING MASTER.</b>								
14	..	..	Stoyell, Richard	22 June 1860	.. ..	.. ..	..	Europe M. C. from 9 June 1867

## ROYAL ARTILLERY.

(continued).

Battery	Brigade	Rank and Name	Regimental Rank	Army Rank	Local Rank	Remarks.
<b>QUARTER MASTERS</b>						
		18 Robinson Matthew ..	1 May 1868			
		21 Parker, Harry ..	1 May 1871			
		L New Brown 1 Hill, John	1 May 1868			
		14 McCollum, Robert	3 May 1867	.. ..	.. ..	Europe M G to 17th Feb 1868
<b>SURGEON'S MAJOR</b>						
		21 Mac, James, 488	26 May 1857			
<b>SURGEON'S</b>						
		14 Maclean, Alexander & 9	30 June 1866	.. ..		Europe M G from 9 June 1867
		18 Chipple, Robert Augustin	6 June 1866			
		L Hallis James, & 5	17 Apr 1867	3 Oct 1867		
<b>ASSISTANT SURGEON'S</b>						
		14 Dalphin S H, M D	4 May 1866			
		L Hurling, Edward ..	10 Aug 1866	10 Mar 1868	.. ..	Europe, M G
		2 Mackey James, M D	1 Jan 1869	10 Feb 1868		
		14 Kilroy Alexander M D	1 June 1864	10 Apr 1867	.. ..	Europe Feb to 2nd Oct 1867
		L O'Brien, Thomas M D	10 Feb 1864	10 Jun 1867		
		18 Park, King John	10 Mar 1864	10 Mar 1867		With C Battery
		18 Snow, Edwin	10 Apr 1864	10 Jun 1867	.. ..	Europe M G to 30th Sept 1867
		18 Watt James, M D ..	10 Apr 1864	1 Apr 1868		
		18 Galt, A C	10 June 1864	10 Oct 1867		
		14 Gieschill, Joseph Ridge	4 Sept 1867	10 Sept 1867		
<b>VETERINARY SURGEON'S</b>						
		14 Maclean, Daniel ..	8 Aug 1866			
		18 Boulton, Fredrick G	11 Jan 1867	.. ..	.. ..	On special duty
		18 Jones, Alfred ..	11 Jan 1867			
		18 Pile, John .. ..	11 Jan 1867			
<b>ATTACHED</b>						
<b>RIDING MASTERS</b>						
<b>(Horse-draw Establishment)</b>						
		21 Sears, Arthur, 88	.. ..	24 Feb 1868	.. ..	Detached
<b>STAFF ASSISTANT SURGEONS.</b>						
		21 Paleologus W Thomas ..	.. ..	1 Sept 1864	.. ..	Aden
		14 Spence, Robert .. ..	.. ..	26 Nov 1868	.. ..	Decca
		18 Murrigh, Thomas .. ..	.. ..	14 Dec 1868	.. ..	Yammutch
		18 John, Richard, .. ..	.. ..	21 Mar 1867		

## ROYAL ENGINEERS

The Royal Arms and Supporters, with a Cannon—"Ubiqum" over the Gun, and

"Que Fax et Gloria decantat" below it.

Cloth—Scalet, Facing—Blue Velvet.

COLONEL.—His Royal Highness George W. F. G. Duke of CAMBRIDGE, K.G., K.P., G.C.B., G.C.M.G., Field Marshal, Commanding in Chief.

Season of Appointment.	Name.	Rank in the		Remarks.
		Regiment.	Army.	
COLONELS COMDT. (3)				
1825	Goodfellow, Wm. Barclay, 178a .. ..	28 Nov. 1854	m.g. 4 Apr. 68	Europe
1825	Scott, Walter, 471a .. ..	28 Nov. 1858	L.g. 1 Mar. 67	Europe
SUPERNUMERARY COL. COMMANDANT. (1)				
1825	Turner, Henry Bosc, 175 .. ..	25 June 1860	m.g. 21 Dec. 07	Europe
COLONELS. (4) } (8) Unattached (1) }				
1830	Trembasse, Chas. Wm., 179 .. ..	18 Feb. 1861	m.g. 1 Mar. 07	Chief Engineer Presidency Division
1830	Beil, Harry Wainwright Esq., 179 .. ..	20 Feb. 1864	.. ..	Supdg. Engr., Northern Div. (Asst. President of the Sanitary Comm.)
1841	Kendall, William, 477 .. ..	14 Apr. 1867	.. ..	Europe
1841	Kennedy, Alex. Havanagh, .. ..	1 Mar. 1867	18 Feb. 1868	Secy. to Govt., Public Works Dept.
1841	DeLank, Alfred .. ..	1 Mar. 1867	18 Feb. 1868	Consulting Engr. for Reclamations
LIEUT. COLONELS. (10)				
1848	Dickinson, Wm. Esq., 174 .. ..	18 Feb. 1861	.. ..	Supdg. Engr., 2nd Division
1848	Scott, Charles .. ..	17 Feb. 1861	.. ..	Supdg. Engr., Southern Division
1848	Fris, James George .. ..	1 Sept. 1861	.. ..	Chief Engr. for Irrigation Bombay Presidency and Under Secy. to Govt., Public Works (Irrigation) Department
1848	Jones, Jenkin .. ..	1 Sept. 1861	.. ..	Europe, M.C. from 30th Sept. 66
1848	Walker, James Thomas, 173 .. ..	27 Feb. 1861	.. ..	Supdg. Great Trigonometrical Survey (Off. Surveyor General of India)
1848	Cowper, Alexander, M. V. C. .. ..	20 Feb. 1861	.. ..	Asst. Engr., Peshawar, Oudh
1848	Playfair, John William, 180 .. ..	24 Oct. 1861	.. ..	Asst. Engr. for Int. M. S. Ind. (Asst. Engr. 1st Northern Division)
1848	Fulley, John Augustus, 180a .. ..	20 June 1861	.. ..	Architectural Executive Engineer and Surveyor at the Presidency
1848	Trevor, John Salisbury .. ..	1 Mar. 1867	.. ..	Special duty, Irr. Dept. (Dept. Comm. Engr. for Railways, temporarily)
1848	Wilkins, Henry St. Clair, 481 .. ..	1 Mar. 1867	.. ..	Commanding Engineer, Abyssinian Field Force
CAPTAINS. (10)				
1847	Southey, Edmund .. ..	16 Aug. 1860	27 Aug. 1858	Working on the Home Establishment
1847	Nasmith, David J., 181a .. ..	16 Feb. 1861	27 Aug. 1858	Chief Trigonometrical Survey of India (Europe M. C. from 15th April 1867)
1848	Davidson, Alexander .. ..	18 Feb. 1861	27 Aug. 1858	Controller of P. W. Accts.
1848	Ballard, John Archibald, 178 .. ..	18 Feb. 1861	.. ..	Mint Master, Bombay (Acting Mint Master, Calcutta)
1848	Cotgrave, Ed. Edwd. Forbes, .. ..	18 Feb. 1861	27 Aug. 1858	Asst. Chief Engr. in Sind
1850	Martins, Charles James, 182 .. ..	3 May 1861	27 Aug. 1858	Exec. Engineer Aden
1850	Sellon, Robert Sellon .. ..	15 April 1861	27 Aug. 1858	Exec. Engineer, Poona District
1851	Finch, A. Urquhart M. .. ..	1 Sept. 1861	27 Aug. 1858	Acting Exec. Engr., Sattara (Europe, M.C. from 30th Jan. 1866)
1851	Thomson, David .. ..	27 Feb. 1864	27 Aug. 1858	Acting Executive Engr., Candalah
1851	Goodfellow, William West, 182a .. ..	20 Feb. 1864	27 Aug. 1858	Field Engineer, Abyssinian Field Force

## ROYAL ENGINEERS (continued).

Season of Appointment.	Name.	Rank in the		Remarks.
		Regiment.	Army.	
CAPTAINS—(continued.)				
1852	Hancock, Henry Francis, 484	2 Sept. 1864	27 Aug. 1866	Depty. Commg. Engr., Railway Dept (Offg. Commg. Engr., Vihar Water Works)
1852	Griffith, Julius Geo. Thomas.	24 Oct. 1864	27 Aug. 1866	Exec Engr., Ahmednagar
1852	Finch, Gilbert Walter, 185..	4 Apr. 1866	27 Aug. 1866	Acting Exec. Engineer Bombay Detachment
1853	Gray, Iwan Montgomery, 181	20 June 1866	26 Nov. 1866	Field Engr. in charge of Engr. Park Abyssinian Field Force
1853	Mausell, John Richardson ..	1 Mar. 1867	15 June 1866	Exec Engr., Northern Command
1853	Pym, Harry, 185 .. .. .	1 Mar. 1867	28 July 1866	Europe, from 18th May 1866.
2ND CAPTAINS. (16)				
1853	Holland, Edward Barnes ..	16 Aug. 1866	.. ..	Depty. Engr. Belgaum and Kelapur
1853	LeMaurier, John, 185 ..	18 Feb. 1867	.. ..	On Special Duty, Hind.
1853	Baker, William Adolphus ..	18 Feb. 1867	.. ..	Actg. Under-Sec. to Gov. Public Works Depart.
1853	White, John Hubbard ..	18 Feb. 1867	.. ..	Deputy Consulting Engineer Railway Department
1854	Browne, Clement Metcalfe ..	2 May 1867	.. ..	Exec Engr., Jullundur Division, Punjab
1854	Haug, Charles Thomas, 186 ..	12 April 1867	.. ..	1st Asst. Great Trigonometrical Survey
1854	Hills, John, 184 .. .. .	1 Sept. 1867	.. ..	Europe, M.C.
1854	Penny, Charles Brodie Forster	1 Sept. 1867	.. ..	Exec Engr. for Irrigation, Ahmednagar (Actg. ditto Belgaum (Colt. Engr.))
1854	Morton, Frederick Colvin, 187	27 Feb. 1867	.. ..	Europe, M.C. from 20 Jan. 64.
1857	Honus, Joseph, 186.. ..	20 Feb. 1867	1 Mar. 1867	Depty. Commg. Engr. for Railways, Hind.
1857	W. Goodfellow, Charles Augustus, 189	2 Sept. 1867	.. ..	Engr. de Major Royal Engr. Abyss. Field Force
1857	Marlow, Brownlow Hugh ..	24 Oct. 1867	.. ..	Special Duty, Poona
1857	Gambier, Edward Perry, 190	14 Apr. 1867	.. ..	European Bulwagh
1857	Wanson, Walter .. .. .	20 June 1866	.. ..	Engr., Engineer Solapur
1857	Mander, Alfred Thomas ..	1 Mar. 1867	.. ..	Exec. Engineer Kaira
1856	Bedford, Joseph Herbert, 400	1 Mar. 1867	.. ..	Asst. Secy. to Chief Commr. P.W.D. Central Provinces
LIEUTENANTS. (46)				
1856	Ducat, Walter Mardon ..	27 Aug. 1856	.. ..	Executive Engr., Reclamations, Bombay
1856	Merewether, George L. C., 401	27 Aug. 1856	.. ..	Adjutant Rajpoot & Minors
1856	Phelps, Peyton .. .. .	27 Aug. 1856	.. ..	Exec Engr., Lower & Central Sind
1856	Smith, Frederick James, 191..	27 Aug. 1856	.. ..	Exec. Engr. for Irrigation, Belgaum and Dhawar (Asst. Field Engr. Abyssinian Field Force)
1856	Dowden, Thomas Freeman ..	27 Aug. 1856	.. ..	Under Secretary to Government, Public Works Depart. (Europe M.C. from 20th April 1857)
1856	LeMaurier, Augustus, 401..	27 Aug. 1856	.. ..	Deputy, Calcutta from 9 April 56
1856	McKerran, William .. ..	27 Aug. 1856	.. ..	Exec Engr., Deesa and Aboo (Asst. Field Engr. Abyssinian Field Force)
1857	Jopp, Keith Alexander ..	27 Aug. 1856	.. ..	Exec Engr., Surat and Branch
1857	Mant, Charles .. .. .	27 Aug. 1856	.. ..	Exec. Engr., Ahmedabad
1857	Ston, Alexander Reginald ..	27 Aug. 1856	.. ..	Acting Exec. Engr., Deesa and Aboo
1856	Campbell, Wm. Maxwell ..	27 Aug. 1856	.. ..	First Asst. Great Trigonometrical Survey

## ROYAL ENGINEERS (continued).

No.	Name.	Rank in the		Enl. Date.	Remarks.
		Regiment.	Army.		
LIEUTENANTS (continued)					
1656	Crutchbank, James H. R. J.R.	27 Aug. 1884	.. ..	..	Acting. Exec. Engineer, Cassia
1658	Oldham, George Wynne ..	27 Aug. 1884	.. ..	..	Deputy Consulting Engineer for Railways
1659	Devotion, Henry.. .. .	28 Nov. 1884	10 Dec. 1884	..	Bombay Defence
1659	Murray, Ernest Lindsay ..	15 June 1885	18 June 1885	..	Europe, M. C. from 20th Feb. 1887
1659	Baldwin, Charles Frederick ..	28 July 1885	10 June 1885	..	Lieutenant Engr. Kaira (Europe) Enlough from 20th April 1887
1659	Macartney, Maxwell James..	10 Aug. 1885	10 June 1885	..	Europe, M. C. from 20 Sept. 88
1659	Seaton, Bruce Outram ..	28 Feb. 1885	9 Dec. 1885	..	Act. Engr. Ahmedabad
1659	Lawson, Edward D'Oyley ..	28 Feb. 1885	9 Dec. 1885	..	Lieutenant Engr. Upper Sind (Europe M. C. from 9th July 1887)
1659	Crutchbank, John Donaldson	19 Feb. 1885	9 Dec. 1885	..	Act. Engr. Mithan Canal
1659	Skinner, Corliss Alexander McGillivray	19 Feb. 1885	9 Dec. 1885	..	Acting on the Home Establishment
1660	Crutchbank, Geo. MacDonald	19 Feb. 1885	8 June 1885	..	Acting Engr., Poona and Lukes

## OFFICERS ON THE HOME ESTABLISHMENT SERVING IN THE BOMBAY PRESIDENCY.

VED AFFAIRS.					
MacDonnell, Arthur Robert, L. C.	1 Apr. 1881	.. ..	..	..	Commanding Engineer and Mines
LIEUTENANTS.					
Ant, Victor George .. ..	1 Oct. 1882	.. ..	..	..	Engineer and Mines
Pole, George Henry Law ..	21 Dec. 1882	.. ..	..	..	Acting Engineer, Mysore
Bigby, George Gordon Chamberlain ..	21 Dec. 1882	.. ..	..	..	Act. Engineer, 1st Central Province (Europe M. C.)
Morgan, John Whitcomb ..	1 Apr. 1882	.. ..	..	..	Europe M. C. from 20 Jan. 1885
Buckle, Nicholas Lewis ..	21 Dec. 1882	.. ..	..	..	Acting Engineer, Irrigation Department
Williams Thomas Joseph ..	1 July 1881	.. ..	..	..	Acting Field Engr. Abyssinian Field Force
Abney, William de W. ...	1 July 1881	.. ..	..	..	Acting Lieutenant, Ahmednagar (Europe, M. C. from 24 July 1887)
Saunders, Richard Arthur ..	18 Dec. 1881	.. ..	..	..	Act. Field Engr. (with Engr. Park) Abyssinian Field Force
Dummler, Albert Eugene ..	18 Dec. 1881	.. ..	..	..	Great Eng. bulve
Beauchamp, Clifton Ramsdale ..	18 Dec. 1881	.. ..	..	..	Acting Engineer, Mount Abu
Osborn, William .. ..	18 Dec. 1881	.. ..	..	..	Engineer and Mines
Boileau, Leslie Francis ..	18 Dec. 1881	.. ..	..	..	Acting Engineer, Aden
Pridden, Charles Edward ..	18 Dec. 1881	.. ..	..	..	Act. Engr. Reconstructions, Bombay
Baird, Andrew Wilson ..	18 Dec. 1881	.. ..	..	..	Headquarters
Haydon, William Henry ..	17 Dec. 1882	.. ..	..	..	Act. Engr. Canara
Reynolds, Henry Charles ..	17 Dec. 1882	.. ..	..	..	Acting Engr. Lower and Central Sind
Macdonald, Henry Campbell	17 Dec. 1882	.. ..	..	..	

## 1ST (THE ROYAL) REGIMENT OF FOOT.

## (2ND BATTALION).

The *Hojai Officer* within the Collar of *St. Andrew*, and the *Crown* over it. "PT. LUCIA"  
 "EUNON:OI-PL." The *Sphinx*, "L.V.F.I."—"CORUBNA"—"BLADES"—"PALANCA"—  
 "VITORIA"—"St. ELIZABETH"—"NIVE"—"PINKHULA"—"NIGARA"—"WARR-  
 Loo"—"KASPORE"—"VAHLINPOOR"—"IVA"—"ALMA"—"JAHENNA"—  
 "DEVALIOLO"—"JAHU TONIC"—"PLAIN."

*Parade—Blue.*

*Arrived in India 25th December 1866.*

[Head Quarters, *Mussorah*—*Dijet*, *CR. 1866.*]

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>COLONEL.</b>				
P. Makene, <i>Right Hon. Secy</i> Edward, G.C.B.; G.C.H., 502	21 Dec 1874	1 Jan. 9 Mar. 1875	.. ..	Europe
<b>LIEUT. COLONEL.</b>				
Colia, Richard George, 201A	0 Feb 1867			
<b>MAJORS.</b>				
Rowland, George, 506 .. ..	8 Aug. 1860			
Mary, George Frederick, 503A	14 Dec. 1866	20 Sept 1866		
<b>CAPTAINS.</b>				
Rudd, Wm. Fred. John, 504 ..	25 June 1856	.. ..	.. ..	At Regimental Depot
O'Connell, Morgan J., 502 ..	6 Sept. 1871	.. ..	.. ..	At Regimental Depot
Stuart, Edward Andrew, 503 ..	30 Mar. 1859	.. ..	.. ..	Detachment Ajmere
White, Henry George, 500A ..	30 Mar. 1872			
Fawcett, Joseph Hodgson ..	6 Aug. 1860			
Anglo, Edward Fox, 507 ..	2 Apr. 1866	9 Feb. 1866	.. ..	Depy. Asst. Qr. Mast. Genl. Adyutant Field Force A.D.C. to Major General Adams, M. B., Command- ing New Division
Stewart, George Gilbert, 508 ..	2 May 1866			
Fireborn, William, 509 .. ..	30 July 1866			
Gray, St. George .. ..	27 July 1866			
Crowther, Richard William				
Barnardston .. ..	2 Oct. 1866	5 Feb. 1866		
Brown, William George .. ..	9 Feb. 1867			

## 1ST FOOT—(continued).

Rank and Name	Regimental Rank	Army Rank	Local Rank	Remarks
<b>LIEUTENANTS.</b>				
Roberts, Richard, Lieut. Col. 121	30 Jan 1864	.. ..	11 May 67	Instructor of Musketry
Thomson Henry George, 121	1 May 1867	.. ..	.. ..	.. ..
Wheeler, John Richard, 121	26 June 1867	.. ..	.. ..	At Regimental Depot
Wood, Edmund, 121	24 Aug 1867	.. ..	.. ..	Adjutant
Scott, Luke Frederick, 121	8 May 1867	.. ..	.. ..	.. ..
Morant, Laurence Alexander, 121	20 May 1867	.. ..	.. ..	At Regimental Depot
Robinson, George, 121	14 June 1867	.. ..	.. ..	.. ..
Turnbull, John White, 121	5 July 1867	.. ..	.. ..	Leave in India to 31st Oct 1867
Miles, Luke Emmetson, 121	12 July 1867	.. ..	.. ..	.. ..
Dudgeon Robert Charles, 121	15 May 1867	.. ..	.. ..	.. ..
Brooks, Geo (Captain Henry), 121	27 July 1867	.. ..	.. ..	.. ..
Weatherill, Fred Young, 121	14 Sept 1867	.. ..	.. ..	.. ..
Pitt, Joseph, 121	22 Dec 1867	.. ..	.. ..	.. ..
Watts, John Briscoe, 121	9 Feb 1867	.. ..	.. ..	.. ..
Deane, Allan, 121	1 Oct. 1867	30 Dec 1867	.. ..	.. ..
<b>ENGLISH.</b>				
Hughes, John Williams, 121	8 May 1867	.. ..	.. ..	.. ..
Gill, Edward Gordon, 121	16 June 1867	.. ..	.. ..	Detachment, Ajmer
McDonald, William Bell, 121	11 July 1867	.. ..	.. ..	.. ..
Kennedy, William (Lieut. Col.), 121	22 Aug 1867	.. ..	.. ..	At Regimental Depot
Yard, Hugh Henry, 121	23 Aug 1867	.. ..	.. ..	At Regimental Depot
Bonham, Richard, 121	15 Nov 1867	.. ..	.. ..	At Regimental Depot
Nixon, Edward Henry, 121	21 Aug 1867	.. ..	.. ..	Acting Instructor
Yaldwin Alfred George, 121	16 Sept 1867	.. ..	.. ..	At Regimental Depot
shaw, William Drury, 121	11 Dec 1867	.. ..	.. ..	.. ..
<b>SIAM.</b>				
Brampfield, William John, 121	30 Jan 1867	Major (Hon.) 1 Jan 68	.. ..	Paymaster
Robert, E. L., 121	27 July 1867	12 Jan 68	.. ..	Instructor of Musketry
Leche, J. H., 121	11 April 1867	12 Jan 68	.. ..	Adjutant
Moore, James, 121	1 July 1867	.. ..	.. ..	Quarter Master
Grant, William M. S., 121	.. ..	22 May 68	.. ..	Surgeon
Beale, Robert Henry, 121	.. ..	28 Feb 68	.. ..	Assistant Surgeon
Powell, Frederick, 121	.. ..	31 March 68	.. ..	Assistant Surgeon

Agents, Messrs. COX AND CO.

[NOTE.—The effective Establishment of a British Infantry Regiment consists of 10 Service Companies, and of 1 Colonel, 1 Lieut Colonel, 2 Majors, 11 Captains, 12 Lieutenants, 8 Subalterns, 1 Paymaster, 1 Adjutant, 1 Quarter Master, 1 Surgeon, 2 Assistant Surgeons, 1 Sergeant Major, 1 Trained Band Master, 1 Quarter Master Sergeant, 1 Paymaster Sergeant, 1 Sergeant Instructor of Musketry, 1 Anatomical Surgeon, 1 Hospital Sergeant, 1 Drum Major, 1 Sergeant Cook, 1 Orderly Room Clerk, 10 Colour Sergeants, 20 Sergeants, 20 Drummers, 40 Corporals and 700 Privates.

Each Regimental Depot consists of 2 Companies, and of 3 Captains, 11 Lieutenants, 2 Majors, 2 Colour Sergeants, 8 Sergeants, 2 Drummers, 10 Corporals, and 90 Privates.]





## 2ND FOOT—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
LIEUT 14. (continued)				
Mackie, William .. ..	5 May 1864	.. ..	.. ..	Detachment Hyderabad
Scott, George Arthur ..	8 Sept 1864	.. ..	.. ..	Infantry Musketry (Detachment Hyderabad)
Tupper, Jasper Edwin ..	4 Oct 1864	.. ..	.. ..	Staff Officer Detachment Hyderabad
Webster, David Frank Esq.	29 Nov 1864	.. ..	.. ..	At Regimental Depot
Broderick Edward Warren ..	1 May 1866	.. ..	.. ..	Testing Infantry of Musketry
Shirley, Robert .. ..	29 May 1866	.. ..	.. ..	At Regimental Depot
Adams, Augustus Fred Esq.	14 May 1867	.. ..	.. ..	Detachment Hyderabad
Trench, Henry Walter .. ..	31 July 1867	.. ..	.. ..	At Regimental Depot
Boulton, William Esq.	14 Sept 1867	17 Nov 1867	.. ..	At Regimental Depot
LIEUT 15.				
Bent, Bernard Arthur .. ..	29 May 1864	.. ..	.. ..	Acting Adjutant
Hughes, Edward Ashton ..	14 June 1864	.. ..	.. ..	At Regimental Depot
Leitch, Arthur Thomas ..	9 Sept 1864	.. ..	.. ..	At Regimental Depot
Hartman, Thomas Edwin ..	4 Oct 1864	.. ..	.. ..	At Regimental Depot
Ferguson, John .. ..	11 Oct 1864	.. ..	.. ..	At Regimental Depot
Armstrong, Andrew Charles	31 Jan 1865	.. ..	.. ..	At Regimental Depot
Simpson, Richard Graham ..	10 Apr 1866	.. ..	.. ..	At Regimental Depot
Montgomery, William .. ..	13 May 1866	14 May 1866	.. ..	At Regimental Depot
Marsh, William Hutchinson	20 July 1866	.. ..	.. ..	At Regimental Depot
LIEUT 16.				
Blunt, George, Esq. .. ..	11 June 1866	Capt (hon) 12 June 1865	.. ..	Paymaster
Tupper, J. S. .. ..	11 Aug 1866	12 Oct 64	.. ..	Instructor of Musketry
Gwyn, R. F. .. ..	4 May 1866	12 June 65	.. ..	Adjutant (in Purlough)
Mackie, William, Esq. ..	10 April 67	.. ..	.. ..	Quarter Master
Johnson, Stephen Henry ..	9 Nov 1867	.. ..	.. ..	Surgeon
Tomlinson, William Windsor	.. ..	10 Sept 1866	.. ..	Assistant Surgeon
Hopkins, Edwin .. ..	.. ..	22 April 1866	.. ..	Assistant Surgeon (Detachment Hyderabad)

## 4TH (KING'S OWN) ROYAL REGIMENT OF FOOT

## (1ST BATTALION.)

The Lion of England.—The Royal Cypher within the Garter.—“CORONER”—“BARONET”

“SALAMANCA”—“VICTORIA”—“ST. BARNABAS”—“RIVE”—“PENINSULA”—

“BLACKBURN”—“WATERLOO”—“ALVA”—“INKERMAN”—“OLIVASTOPOL.”

Parade—Hut.

Arrived in India—Head Quarters 4th January 1859, Left Wing 17th September 1857.

[Head Quarters, Ady street—Depot Peshawar—Indian Depot, Sattara]

Rank and Name.	Regimental Rank	Army Rank	Field Rank.
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## COLONEL.

Ball, Sir John, G.C.B., &c.		4. 17 Jan. 50	..	Europe
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## LIEUTENANT COLONEL.

Willy, William, Esq.	..	18 Feb 1859		Commanding Field Btly Above main Field Lines
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Cameron, William Gordon Esq.	10 Oct 1857	18 Feb 1861
Esq.		
May, Edward William, Esq.	4 Aug. 1863	2 May 1865
Esq.		

## CAPTAINS.

Howley, John, Esq.	..	15 Jan. 1859		Inspector of Musketry Depot Btly At Regimental Depot
Moor, John M.D., Esq.	..	27 July 1859		
Wilson, Augustus Nicholas Esq.	15 Jan 1861	9 Mar. 1860		
Clay, Daniel George, Esq.	..	5 Nov. 1861		
Kittoe, George H. Esq.	..	18 Feb 1862		
Wainman, Aug. Charles Esq.	..	10 Oct. 1863		
Hilling, Charles Edward..	..	8 Jan. 1864		
Roberts, Edward ..	..	21 Nov. 1864	9 Sept 1861	
Harridge, Thomas, Esq.	..	7 Apr 1865		
Chinn, Edward ..	..	30 June 1865		
Harrison, Edward ..	..	5 Mar. 1867	10 Dec 1865	
Marlin, John James ..	..	2 Feb. 1867		

## 4TH FOOT—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>LIEUTENANTS.</b>				
Todd, Henry A Greer .. ..	29 Oct. 1857	.. ..	1 May 67	Adjutant (Europe, M. C.)
Hammond, Charles Robson ..	1 Oct. 1858	.. ..	.. ..	Adjutant (Europe, M. C.)
Holt, William John .. ..	1 Feb. 1859	.. ..	.. ..	Adjutant (Europe, M. C.)
Darrent, Christopher R Esq ..	2 Aug. 1859	.. ..	.. ..	Adjutant (Europe, M. C.)
Brown, William .. ..	9 Apr. 1861	.. ..	.. ..	Adjutant (Europe, M. C.)
Hughes, Geo Wm .. ..	18 June 1861	.. ..	.. ..	Adjutant (Europe, M. C.)
Swain, George A .. ..	25 Feb. 1862	.. ..	.. ..	Adjutant (Europe, M. C.)
Bosch, Herbert C .. ..	7 Dec. 1862	.. ..	.. ..	Adjutant (Europe, M. C.)
Kemp, Edgar Montagu .. ..	22 Dec. 1863	.. ..	.. ..	Adjutant (Europe, M. C.)
Hopson, Charles Fred .. ..	8 Jan. 1864	.. ..	.. ..	Adjutant (Europe, M. C.)
Vidal, Benoit Henry .. ..	3 Mar. 1864	.. ..	.. ..	Adjutant (Europe, M. C.)
Simpson, Robert .. ..	5 Jan. 1866	.. ..	.. ..	Adjutant (Europe, M. C.)
Davidson, Christopher M Esq ..	17 Mar. 1866	.. ..	.. ..	Adjutant (Europe, M. C.)
Todd, Edw John .. ..	11 Jan. 1867	.. ..	.. ..	Adjutant (Europe, M. C.)
Muckod, John .. ..	2 Feb. 1867	.. ..	.. ..	Adjutant (Europe, M. C.)
<b>ENSIGNS.</b>				
Living, John Hutton .. ..	Jan. 1864	.. ..	.. ..	Interpreter
Christians, John Thompson ..	29 Mar. 1864	.. ..	.. ..	Interpreter
Woodgate, Edw Robt Prescot ..	7 Apr. 1864	.. ..	.. ..	Interpreter
Crawford, John .. ..	1 June 1864	.. ..	.. ..	Interpreter
Dunn, Alexander Wm .. ..	10 June 1864	.. ..	.. ..	Interpreter
Turner, Fredrick Cooper .. ..	22 Aug. 1864	.. ..	.. ..	Interpreter
Harrison, William Courtenay ..	1 Jan. 1865	.. ..	.. ..	Interpreter
Adams, William Oswald .. ..	30 Mar. 1866	.. ..	.. ..	Interpreter
Webb, Thomas Bullock .. ..	8 May 1867	.. ..	.. ..	Interpreter
Whitlock, John Stanley .. ..	31 July 1867	.. ..	.. ..	Interpreter
<b>STAFF.</b>				
Maunwell, T. E., 545 .. ..	13 Sept 1851	Major (hon) .. ..	.. ..	Paymaster
Swain, H. A. G. .. ..	3 July 1862	.. ..	.. ..	Paymaster
Todd, H. A. G. .. ..	11 May 1866	.. ..	.. ..	Paymaster
Stokes, John Edward .. ..	1 Oct. 1866	.. ..	.. ..	Paymaster
Stanger, St John, 515A .. ..	23 June 1867	.. ..	.. ..	Paymaster
Lane, Joseph Vivianus, 40 .. ..	1 Mar. 1867	.. ..	.. ..	Paymaster
Collins, Hopetoun Court, M. D ..	.. ..	.. ..	.. ..	Paymaster
<b>Attached</b>				
Gibson, George John, M. D .. ..	.. ..	.. ..	.. ..	Staff Lt. Surgeon

## 23rd (ROYAL WELSH FUSILIERS) REGIMENT OF FOOT.

## (1ST BATTALION.)

The Prince of Wales's Plume—"Ich Dien"—The Rising Sun—The Red Dragon—  
 The White Horse—"Noe Aspers tarent"—VINCENT—"The Spider"—"BOYD," "CORUNNA".  
 "MARTINIQUE"—"ALBUQUERQUE"—"BADJOE"—"BALANARCA"—"VICTORIA"—"PERMANENT"  
 "NIVELY"—"ORION"—"TOPKOPHI"—"PANTHEON"—"WILHELM"—"ALVA"—  
 "JEREMIAH"—"BY VICTORY"—"LULLABY"—(Rifle and Captain)

For Inge—Blue

Transferred from the Bengal to the Bombay Establishment from  
 [Head Quarters, Bombay—Detachments, Poona and Assam—Depot, (Bengal)]

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>COLONEL</b>				
Dodrington, Lieut. William John, C.B., 335	27 Dec 1890	27 July 91	.. ..	Europe

**LIEUTENANT COLONEL.**

Well, Samuel, C.B., 335 .. .. 11 Jan 1897 .. .. 24 Jan 91 [Europe, M.C.]  
 Platt, Robert, C.B., 335 .. .. 27 Mar 1897

Turton, Henry, D'Oyley, C.B., 337 18 Oct 1901 27 Apr 04  
 Ellis, Charles, 334 .. .. 10 May 1893 10 Apr 99

**CAPTAINS.**

W. Hackett, Thomas B., 339 .. .. 28 Jan 1891  
 Monell, Charles, 339 A .. .. 28 Mar 1894  
 Tilly, John, 339 .. .. 21 July 1890  
 Jackson, Robert .. .. 20 Apr 1890 28 Oct 1890  
 Williamson, James, 340 .. .. 7 May 1891  
 Twyford, William John, 341 .. .. 11 Aug 1893  
 Graham, Alan, 341 .. .. 28 Mar 1894  
 Henderson, John Henry, 342 .. .. 29 Mar 1895  
 Winstanley, Archibald Robert, 343 .. .. 3 May 1895  
 Gray, Annandale, 344 .. .. 21 Nov 1895  
 (Smith), John W., 345 .. .. 30 Mar 1896  
 Tullagh, John Henry, 346 A .. .. 28 Apr 1897

[Europe, M.C.  
 District Inspector of  
 Murketry, Bengal  
 at Regimental Depot  
 Europe, M.C.  
 at Regimental Depot  
 Europe, M.C. to 10  
 Jan. 1894]

**LIEUTENANTS.**

Seagram, Henry Frederick, 347 21 Feb 1890  
 Jones, Francis Palmer .. .. 8 Oct 1891  
 Clayton, James Martin, 348 .. .. 29 Oct 1897  
 Hay, Robert Albert Bruce .. .. 30 Oct 1897

[Europe M.C.  
 Probationer Bengal Staff  
 Corps  
 Adjutant]

## 23RD FOOT—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>LIEUTENANTS—(continued).</b>				
Roe, Eugene Merion .. ..	7 Jan. 1862	.. ..	.. ..	Instructor of Musketry
Horton, Henry Francis .. ..	2 Dec 1862	.. ..	.. ..	
Ilford, Henry Oliver .. ..	5 Feb 1863	.. ..	.. ..	
Hutchinson, Anthony Richard .. ..	11 Aug 1863	.. ..	.. ..	At Regimental Depot
Adams, William Herbert .. ..	11 Aug 1863	.. ..	.. ..	
Haider, Louis James W .. ..	18 Sept 1863	.. ..	.. ..	Ser., Turlough to 16th April 1868
Beaumont, Alexander Spink .. ..	3 June 1864	.. ..	.. ..	
Bridgman, John Charles .. ..	8 May 1865	.. ..	.. ..	At Regimental Depot
Knox, Row James .. ..	3 June 1865	.. ..	.. ..	
Leslie, Archibald Young .. ..	21 Nov 1865	1 Jan 1866	.. ..	Acting Quarter Master
Norman, Compton .. ..	12 Jan. 1866	.. ..	.. ..	
Stringer, Frederick .. ..	11 Jan 1867	.. ..	.. ..	
Trid, Charles Archibald .. ..	29 Apr 1867	.. ..	.. ..	Probationer Beng. Staff Corps
<b>ENSIGNS.</b>				
Dunlop, Samuel John .. ..	9 Jan 1864	.. ..	.. ..	Permitted to Study at Thomason College Morabe till 1st Nov 1874
Hutchinson, Arthur John .. ..	24 Jan 1865	.. ..	.. ..	Europe, M. C.
Anderson, John Grant .. ..	12 Jan 1866	31 Nov 1865	.. ..	
Ward, Arthur Edward .. ..	8 Feb 1866	21 Nov. 1865	.. ..	
Griffith, Henry Worlidge .. ..	10 Mar 1866	2 Mar. 1866	.. ..	
Mullen, John Addison .. ..	11 Jan 1867	.. ..	.. ..	
Hodden, Arthur Indor .. ..	15 May 1867	.. ..	.. ..	
Mayhew, Charles George Adams .. ..	9 Nov. 1867	.. ..	.. ..	
<b>CAPT.</b>				
Young, Thomas Newton, B. 7	7 Dec 68	1 Jan. 1870 Major (hon.) 1 Jan 1867	.. ..	Paymaster
Roe, R. W. .. ..	15 Feb. 1861	7 Jan 68	.. ..	Instructor of Musketry
Clouston, J. W., 1868 .. ..	3 June 1870	20 Oct 61	.. ..	Adjutant
O'Donnell, Michael, 187 A .. ..	26 Jan. 1870	20 Dec 50	.. ..	Quarter Master (Ser. Turlough to 6th Jan. 1866)
Webb, Stephen Wilmott, M. D. 106	1 Apr 1868	22 Aug. 1865	.. ..	Surgeon (Europe, M. C.)
M'Carthy, Florence Jacobus .. ..	10 Dec 1862	20 Apr. 1860	.. ..	Acting Ser. (Europe, M. C.)
Dunbar, Frederick Harsh, M. D. 1	1 Dec 1865	1 Oct 1864	.. ..	Asst. Surgeon (India, M. C.)

## 30th (THE CAMERONIAN) REGIMENT OF FOOT.

*The Sphinx—"HATF," "CORONNA," The Dragon—"CHINA."**Parings—Yellow**As ordered in India 27th and 29th October 1861**[Head Quarters, Abyssinian—Depot, Preston—Indian Depot, Bangalore]*

Rank and Name	Regimental	Army	Local Rank
MacKinnon, George H., C. B.	21 Dec 1861 / 10 Feb 62		Major
LIEUTENANT COLONEL			
Henning, Sherlock, M.A.	21 July 1860		
MAJOR			
Moss, William	20 3 Apr 1860		
Hickitt, Simpson, J. F.	27 July 1860 2 June 1861		
CAPTAINS			
Collins, Thomas A.	28 Jan 1860		
Hill, Matthew H.	3 June 1860		
Leach, George T. Phipps	12 June 1860		
Armstrong, James	10 Nov 1860		
Butts, William	2 18 5 Oct 1860		
Hampson, Edward	4 Apr 1860		
Adams, William H.	23 Dec 1860		
Lerner, Thomas	3 Jan 1861		
Hamilton, George John, M.A.	24 Jan 1861 28 Dec 1860		
Lawson, Thomas William	2 Jan 1861 11 May 1861		
Cook, Thomas Guthrie, M.A.	12 Sept 1861 2 May 1861		
Gregson, Lancelot A.	4 Sept 1861		
LIEUTENANTS			
Storey, Philip C.	3 June 1860		
Hubbitt, Lewis	21 Oct 1860 16 Dec 1860		
Cheswell, Oswald	20 Oct 1860		
Wollaston, Henry P.	10 Nov 1860		
Slump, Henry O.	8 Oct 1861		
Wade, William H.	14 Jan 1862		
Douthwaite, George	20 Jan 1862		
Buchanan, James R. G.	30 Mar 1862		
John Archibald D.	8 July 1862		
Burton, William Binks way	4 Apr 1864		
Brunker, Howard M. B.	31 Dec 1864		
Grier, James Samuel	4 Jan 1865		
Dougherty, Charles H.	11 Apr 1865		
Davenport, Vivian	20 July 1865		
Hempill, Charles William	1 Sept 1867		

Major

At Regimental Depot  
At Regimental Depot  
Acting Instructor

Europe, M. C.

In service India to 10th Nov  
1867

At Staff College

At Regimental Depot

At Regimental Depot  
At Regimental DepotInstructor of Musketry  
Adjutant

## 26TH FOOT—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>DESIGNS.</b>				
Wilson, George H. .. ..	8 July 1862			
Clarke, Livingstone. .. ..	11 Sept. 1863			
Townsend, Henry P. .. ..	11 June 1864	.. ..	.. ..	Asst. Insp. of Musketry
Alexander, Frederick R. L. ..	23 Aug. 1864	.. ..	.. ..	Surge M. O.
Clarke, James Bond. .. ..	3 Jan. 1867			
Houghton, Edward M. .. ..	2 June 1867			
Higgins, William .. ..	4 July 1868	.. ..	.. ..	At Regimental Depot
Gilchrist, Robert A. .. ..	4 Aug. 1868	.. ..	.. ..	At Regimental Depot
Jebb, John de Witt. .. ..	14 Sept. 1867			
<b>STAFF.</b>				
Bentley, Henry A., Esq. .. ..	11 July 1866	14 Dec. 1866 Capt. (hon.)	.. ..	Paymaster
Burton, W. B. .. ..	7 Aug. 1866	14 Dec. 1866	.. ..	Inspector of Musketry
Runkler, H. M. B. .. ..	14 Feb. 1866	4 Apr. 61 M. 23 Dec. 64	.. ..	Adjutant
Topp, William Henry .. ..	5 Jan. 1866	3 July 1866	.. ..	Quarter Master
Mouthad, Thos. M. D., Esq. ..	.. ..	24 Oct. 63	.. ..	Surgeon (Sanitary Officer R. F. Abrahamian Field 1 <sup>st</sup> )
Carpenter, William, M. D. ..	.. ..	20 Sept. 1866	.. ..	Assistant Surgeon (Detach. Rural)
Gray, John, M. D. .. ..	25 Oct. 1867	31 Mar. 1868	.. ..	Assistant Surgeon
<i>Attended</i>				
Davis, John Norman, M. D. ..	.. ..	11 Apr. 1869	.. ..	Staff Asst Surgeon

Agents, Messrs. Cox and Co.

Agents at Bombay, Messrs. GRINDLAY, GROOM, and Co.



## 23rd (DUKE OF WELLINGTON'S) REGIMENT OF FOOT

'SARINGAPATAN'—"WATERLOO"—The Crest and Motto of the late Duke of Wellington

—"ALMA"—"INKERMAN"—"SALVATORUM."

Facing—Red.

Arrived in India 6th August 1857.

[Head Quarter, *Abyssinia*—Depot, *Sheffield*—Indian Depot, *Karachi*.]

Rank and Name.	Regimental Rank.	Army	Local Rank.
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## COLONEL.

Hutchinson, William Nelson	1 Apr. 1862	19 Aug 65	Europe
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## LIEUTENANT COLONELS

Collings, John E., 180	17 Nov 1857	21 Dec 1861	..	Command Brigs, Abyssinian Field Force
V DUNN, Alexander Roberts, 590A	30 Dec 1864	25 Jan 66		

## MAJORS.

Cooper, Arthur Simon	10 Aug 186		Europe, M. C. to 1st Nov 1867
Faulstich, Thomas Basil, 591	11 Apr. 1865		

## CAPTAINS.

Lacy, Richard	8 June 1854	11 Mar. 66	
Greenwood, John J., 101A	10 Sept. 1851		Sur. M. C. to 8th Dec. 1867
Trent, John, 592	30 May 1850		At Regimental Depot
Bedgley, Alexander James, 593	10 Sept. 1851	22 Feb. 1861	
Johnstone, John D., 594..	22 Jan. 1863		
Smyth, Joseph C., 594A..	4 Feb. 1863		
Quinn, Peter Edward, 595..	14 Mar. 1863	26 Mar. 1868	22 May 68
Campbell, John Henry	23 Aug. 1864		Brigade Major Abyssinian Field Force
Graham, Birchall G.	30 Dec. 1864		At Regimental Depot
Bally, William..	18 Apr. 1865		Europe, M. C.
Shipton, James M..	20 Oct. 1866		
Fawcett, Rowland Hill	25 Sept. 1867		At Staff College

## LIEUTENANTS.

Grant, Murray D. F. T., M. C.	17 Apr. 1860		Captain in Staff Corps
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# THE BOMBAY ARMY LIST.

## 33RD FOOT—(continued).

Rank and Name.	Regimental Rank	Army Rank	Local Rank.	Remarks.
<b>LIEUTS. (continued).</b>				
Jervis, Edwin .. .. .	23 Jan. 1862	.. ..	.. ..	Instructor of Musketry
Douglas, George M. F. .. ..	11 Feb 1863	.. ..	.. ..	Adjutant 1867
Wason, Edwin Sandy .. ..	26 Feb 1864	.. ..	.. ..	Europe, M. C. to 28th Nov.
Goring, Edwin Charles .. ..	14 June 1864	.. ..	.. ..	At Regimental Depot
Willmet, Francis .. .. .	23 July 1864	.. ..	.. ..	Bengal Staff Corps
Durant, Frederick William ..	18 Oct 1864	.. ..	.. ..	.. ..
Castelow, Charles Alfred ..	18 Apr. 1865	.. ..	.. ..	.. ..
Miller, Richard Mait .. ..	23 July 1865	.. ..	.. ..	.. ..
Lidmarsh, Ferdinand F .. ..	28 June 1866	.. ..	.. ..	.. ..
Giles, Richard Spence .. ..	7 Aug 1866	1 Feb 1866	.. ..	Europe M. C.
Arthur, George Laird .. ..	10 Oct 1866	.. ..	.. ..	.. ..
Quinn, Edward .. .. .	9 Nov 1866	.. ..	.. ..	.. ..
Liversidge, William .. ..	11 Jan 1867	.. ..	.. ..	At Regimental Depot
Henth, Lewis Forbes .. ..	21 Jan 1867	.. ..	.. ..	Adj. to Major General Maitland, C. B., Comdg 2nd Division Abyss. F. I.
<b>EDEN, William Alex. Debenham ..</b>				
Downes, Wuthyn Llewellyn ..	20 May 1867	.. ..	.. ..	.. ..
Lloyd .. .. .	8 Apr 1867	.. ..	.. ..	At Regimental Depot
Newitt, Edward .. .. .	13 July 1867	.. ..	.. ..	.. ..
Richards, Urban Vigors .. ..	2 Sept 1867	8 July 1867	.. ..	.. ..
<b>ENSIGNS.</b>				
Melliss, Howard .. .. .	15 July 1867	30 June 1867	.. ..	Acting Interpreter
Wynne, Walter Andrew .. ..	9 Aug 1867	.. ..	.. ..	.. ..
Barr, David W. Keith .. ..	28 June 1868	20 Sep 1867	.. ..	.. ..
Horton, Baptist Johnston .. ..	30 Oct 1867	.. ..	.. ..	.. ..
Vincent, Henry Alex. .. ..	4 Dec 1868	9 Nov 1868	.. ..	.. ..
Fraser, Alex. Henry .. ..	11 Jan 1867	.. ..	.. ..	.. ..
Conor, Cecil .. .. .	9 Mar 1867	.. ..	.. ..	At Regimental Depot
Bobbins, Alexander Osborne ..	23 June 1867	.. ..	.. ..	.. ..
John .. .. .	.. ..	.. ..	.. ..	.. ..
Dwyer, John William Scott ..	12 July 1867	.. ..	.. ..	.. ..
<b>STAFF.</b>				
Thompson, John, M.A. .. ..	28 May 1865	capt (hon) } 23 May 1866	.. ..	Paymaster
Douglas, G. M. .. .. .	27 Dec. 1865	11 Feb 63	.. ..	Instructor of Musketry
Wason, F. S. .. .. .	20 Dec. 1864	26 Feb 64	.. ..	Adjutant
Vyse, Edward, M.A. .. ..	14 July 1864	.. ..	.. ..	Quarter Master
Sinclair, James, M.D. .. ..	.. ..	28 July 1863	.. ..	Surgeon
Ball, John Joseph, M.D. .. ..	.. ..	1 Nov 1864	.. ..	Assistant Surgeon
Kemp, Robert Davidson, M.B.	23 Oct. 1864	30 Sept 1864	.. ..	Assist. Surgeon

Agents, Messrs. COY AND CO.

Agent at Bombay, BHULJEE NUNKHWANJEE, Colaba Walla.

## 48TH (THE NOTTINGHAMSHIRE) REGIMENT OF FOOT (SHERWOOD FORESTERS)

"ROBRIA"—"VIMINIA"—"TALAVERA"—"BURAGO"—"FURNES D'ONOR"—

"CIUDAD RODRIGO"—"HADAJO"—"SALAMANCA"—"VITORIA"—

"PYRENEAS"—"NIVELLE"—"ORIK"—"TOULOUSE"—

"PRINCESS"—"AVA."

Parings—Lancaster Green.

Approved in India 1st November 1884.

[Head Quarters, Akyune—Depôt, Canton—Indian Depôt Poona.]

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>COLONEL.</b>				
Drought, Thomas Armstrong, 601	10 June 1866	11 Jan. 80	.. ..	Europe
<b>LIEUTENANT COLONEL.</b>				
Parish, Henri Woodbine, 601A	31 July 1867	.. ..	1. 9 Mar. 66	
<b>MAJORS.</b>				
Hobbs, George Lamon, 602A	1 May 1860	.. ..	10 Mar. 1867	
Giffin, Charles Lewis, 602A	31 July 1867	.. ..	.. ..	
<b>CAPTAINS.</b>				
Closs, George Chetopagne, L.M.	16 June 1861	.. ..	.. ..	At Regimental Depôt
Preston, John Ingle .. ..	30 Nov. 1861	.. ..	.. ..	
Beamish, Caulfield Fra.. ..	17 Mar. 1863	.. ..	.. ..	
Hayward, Henry Blakeney, L.M.	14 June 1864	.. ..	.. ..	
Barlow, Peter .. .. L.M.	6 Dec. 1863	.. ..	.. ..	
Mathew, William Henry .. ..	11 Oct. 1864	28 Sept. 1862	.. ..	Europe M. U.
Atkinson, Francis Forbes .. ..	26 Oct. 1864	.. ..	.. ..	At Regimental Depôt
Adams, Thomas Edmund, 603	29 Nov. 1864	14 June 1864	.. ..	Europe M. U. to 26th Dec. 1867
Tennant, James Edd. .. ..	1 May 1865	.. ..	.. ..	At Regimental Depôt
Gillwell, Rob. J. .. .. L.M.	3 May 1865	.. ..	.. ..	
Grey, Richard .. ..	31 July 1865	.. ..	23 Apr. 1865	Europe, M. U. to 20 Apr. 1868
Hook, H. Hodson .. .. M.A.	30 Oct. 1867	.. ..	.. ..	Europe, M. C.

# THE BOMBAY ARMY LIST.

## 45TH FOOT—(continued).

Rank and Name.	Regimental Rank	Army Rank.	Local Rank.	Remarks.
<b>LIEUTENANTS.</b>				
Johnson, Francis Dixon ..	9 Dec 1862			
McPherson, Owen Williams ..	11 Jun 1861			
Lacroix, Augustine Hugh ..	14 June 1861			
Kyle, Edmund Lamb Ballam ..	3 June 1864			At Regimental Depot
Petrakou, George Grant ..	14 June 1864			Adjutant
Ugar, John Olphart ..	18 Sept 1863			Adjutant
Chambers, George Frederick ..	9 Oct 1864			Assistant Superintendent
Watling, John Thomas ..	26 July 1864			Private Telegraph
Bayly, Henry Nicholas ..	24 Jan 1865	28 Oct. 1864		Acting Interpreter
Polward, Albert Augustus ..	21 Feb 1865	21 Jan 1864		
Goss, Frederick Theophilus ..	30 Oct 1865	10 June 1865		Europe, Furlough
Townley, William Penay ..	1 May 1816			
Reeve, Nevill Henry ..	10 July 1866			
Lambard, Henry ..	29 Dec 1866	4 Jan 1861		Acting Instructor of Musketry
Curtis, John Egerton ..	10 July 1867			
Budge, Walter ..	31 July 1867			Europe, M C
Brown, William Fred ..	31 Oct 1867			At Regimental Depot
<b>ENSIGNS.</b>				
Dymally, William Thomas ..	20 July 1862			Europe, M C to 20th Dec 67
Humfrey, John ..	2 June 1863			
Grub, Thomas Alcock ..	1 May 1866			
Bagenal, Henry Hamp ..	14 Sept 1866			
Hatch, Percy Charles ..	19 Dec 1866	2 Oct 1866		
Wright, Alexander ..	20 Apr 1867	12 Feb 1867		At Regimental Depot
Smith, John Sabie ..	13 July 1867			
Hawkinson, Spencer Richard ..	1 Aug 1867	10 July 1867		
Bois, George Housham ..	29 Oct 1867			
<b>STAFF.</b>				
Nightingale, Remy D., 604 ..	26 July 1864	17 Sept 61		Paymaster (Europe, M C)
Hooker, H H ..	10 May 1861	17 Sept 61		Instructor of Musketry
Guth, I O ..	2 Nov 1866	19 Sept 65		Adjutant
Quinsey, L. W., 604A ..	1 Nov 1866	6 Aug 66		Quarter Master
Finchmore, James Horridge, 620 ..	9 Nov 1867	11 Jan 1867		Surgeon
Wood, Thomas, M D ..		11 Oct 60		Assistant Surgeon
Carriv, Richard Hugh ..		31 March 60		Assistant Surgeon

## 48th (THE SOUTH DEVONSHIRE) REGIMENT OF FOOT

"DOMINION"—"SERVICES"

Parcels—YELLOW

Transferred from the Bengal to the Bombay Establishment from

[Head Quarter, Poona—Depôt, Fombrook]

Rank and Name	Regimental Rank	Army Rank	Local Rank	Remarks
<b>COLONEL</b>				
William F. Charles Ash A.C.B., 618	June 1861	5 Feb 61		Europe
<b>LIEUTENANT COLONEL</b>				
Vosey Arthur George 611	31 Aug 1860	31 Aug 61		
<b>MAJOR</b>				
Campbell Colin Frederick 611	11 May 1861	25 Jan 61		
Cutty Charles 1 111, 612	9 Nov 1860	20 July 1861		
<b>CAPTAINS</b>				
Clark James George 618	10 Jan 1861	12 May 61	1st 1st 61	
Nicholas Albert 111A	8 Apr 1861		1st 1st 61	
Side Alonzo 111, 112	11 1861			
111 George 111, 112	9 May 1861			
Hammond Henry 111, 112	6 June 1861			
Richardson William Stewart John 111	9 Nov 1861	24 Aug 1861		Europe Furlough
Leach William 611	10 Jan 1861	6 Oct 1861		Europe Furlough
111 Charles Benjamin 111	29 Aug 1861			
Graham Arthur 111, 112	10 Dec 1861	1 July 61		Deputy Asst. Qr. Master Genl. Abyssinian F. F.
Hewitt Robert F. Army 111	8 Apr 1861			Europe M. C.
111 William Thomas 111	10 May 1861			Europe M. C.
<b>LIEUTENANTS</b>				
Brooke Edward 111, 112	2 Mar 1861		1st 1st 61	
White Arthur 611	9 Mar 1861		1st 1st 61	
Greene Frank	4 July 1861		20 1st 61	At Regimental Depôt
Murphy Thomas 611A	6 Apr 1861			Adj. Lt.
Lew Henry 111	8 Aug 1861			Instructor of Musketry
Clarke Philip Percy Dove 111	1 Nov 1861			Europe M. C.
111 William	10 Dec 1861			Europe Furlough
Maynard Richard L. William 111	10 Jan 1861			Europe M. C.
111 Walter de Winton	11 1861			
Dixon George Berkeley	10 June 1861			Europe M. C.
Anderson George Henry 111	20 Aug 1861	1 Apr 1861		
Lew John Maxwell	29 Sept 1861			
Bretton 111	17 May 1861			Europe M. C.
Jordan James Magnus 111	6 Dec 1861	1 Oct 1861	7 June 61	1st Battalion Bengal Staff Corps
111 Edward Gambles	8 Feb 1861			Europe M. C.
Newman Henry Horatio	16 Oct 1861			

## 46th FOOT—(continued).

Rank and Name	Regimental Rank	Army Rank	Local Rank
<b>ENGINEERS.</b>			
Mitchard, Frederick Hardy	6 Feb 1884		
Law, Robert	20 July 1884		
Pratson, Charles Charles	1 Nov 1885	1 Nov 1885	
Grant, James	10 June 1886		
Farwell, William	20 Sept 1886		
Thorp, Gerald William	10 Apr 1887		
Kitchener, Henry Abbott	10 July 1887		
Shooting, Henry James	8 June 1887		
			At Regimental Depot
			At Regimental Depot
<b>SPRINT</b>			
Barclay, John	3 Nov. 1887	11 Nov 1887	
Murphy, T	10 Jan 1888	10 Jan 1888	
	4 Dec 1888	6 July 1889	
Dwyer, John	9 May 1889	21 Dec 1889	
Mitchell, Thomas			
Mill, M. H. Giff	2 Sept 1889	22 Sept 1889	
Fryer, Matthew James			
Edward, M. D.	7 Mar 1891	10 Jan 1890	
Tickner, William, M. D.	5 June 1890	4 May 1891	
			At Regimental Depot
			At Regimental Depot
<b>Attested.</b>			
Loth, J. M. D.			
			In Notice of Charge

### 48TH (THE PRINCESS CHARLOTTE OF WALES'S, OR THE HERTFORDSHIRE) REGIMENT OF FOOT

"BOMONI," "AND," "COPENHAGEN," "QUEENSLAND," "The Dragon—" "CHINA," "ALMA,"  
"INKERMAN," "SPASSKOTOL."

Regiment—London Column.

Arrived in India—Head Quarters 28th December 1855, Left Wang, 12th October 1860.

[Head Quarters, Deem—Detachment, Mount Abou—Depot, Calcutta.]

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.
<b>COLONEL.</b>			
Mosle, Sir Edmund Finlayson, K.C.B.	15 Dec. 1861	17 July 60	.. .. Europe
<b>LIEUTENANT COLONEL.</b>			
Adams, Oswald, Esq.	4 Aug. 1860	17 Nov. 1860	.. ..
<b>MAJORS.</b>			
Gosling, Panahwa Wabawa, Esq.	21 Feb. 1860	.. ..	.. .. [Commanding Mount Abou Sanitarium]
FitzGerald, Charles, Esq.	18 Oct. 1860	.. ..	.. .. Detachment, Mount Abou
<b>CAPTAINS.</b>			
Atley, Richard D., Esq.	20 Dec. 1854	.. ..	.. .. [Detachment, Furlough]
Corban, William Watt, Esq.	29 Dec. 1854	.. ..	.. ..
Young, William, Esq.	10 Aug. 1854	.. ..	.. ..
Madan, William, Esq.	21 Feb. 1860	.. ..	.. .. At Regimental Depot
Stall, Thomas, Esq.	11 May 1860	.. ..	.. .. Actg. Brigade Major, Deem
Taylor, Graham, Esq.	27 Sept. 1861	6 Aug. 1859	.. .. Detachment, Mount Abou
Cresswell, Edward John, Esq.	4 Aug. 1860	.. ..	.. ..
Hughes, Alfred George, Esq.	6 Apr. 1860	6 Aug. 1859	.. .. [Offg. Asst. Qr. Mr. Genl. N. 1 A]
Minley, George, Esq.	18 Oct. 1864	.. ..	.. .. Detachment, Mount Abou
Hinchey, Thomas, Esq.	4 July 1864	.. ..	.. ..
Gillespie, William John, Esq.	10 Oct. 1863	.. ..	.. .. At Regimental Depot
French, Thomas Charles, Esq.	11 Jan. 1867	28 Dec. 1864	.. ..
Gatagan, Francis Charles, Esq.	8 Jan. 1867	21 Sept. 1864	.. ..
<b>LIEUTENANTS.</b>			
Rogers, Henry Gordon, Esq.	9 Mar. 1859	.. ..	.. .. 1 Dec. 60] sent of Cadets, Sandhuai
Nason, John Isaac, Esq.	4 June 1860	.. ..	.. .. 14 Sep 67] Staff Officer Mount Abou Sanitarium
Aldworth, Robert Oliver, Esq.	21 Feb. 1860	.. ..	.. .. Instructor of Musketry
Fenn, Edwin Glass, Esq.	11 Feb. 1862	.. ..	.. .. At Regimental Depot
Burvenon, William, Esq.	1 Aug. 1862	.. ..	.. .. Acting Interpreter
Lunddale, Edgar, Esq.	21 Oct. 1862	.. ..	.. .. At Regimental Depot
Thomas, William Hugh, Esq.	14 Mar. 1863	10 Sept. 1859	.. .. 14 Sep 67] Adjutant
Gilbert, Edward Foot, Esq.	14 Apr. 1863	.. ..	.. .. Detachment, Mount Abou
Lewis, Frederick Edward, Esq.	22 Dec. 1864	6 Oct. 1864	.. .. Asst. Instructor of Musketry
Temple, Charles Pickett, Esq.	14 Mar. 1864	.. ..	.. .. Europe, M. C.
Woodbridge, DeLacy R. F., Esq.	12 May 1865	8 Oct. 1862	.. .. 1st Officer Poornahui Sanitarium
Smith, Thomas Sidney St. Clair, Esq.	4 July 1865	.. ..	.. ..
Boze, Charles Barta, Esq.	11 Nov. 1865	.. ..	.. ..
Williams, Henry Board, Esq.	1 Oct. 1865	.. ..	.. ..
Humphreys, Fredk. Thos., Esq.	1 May 1867	22 Mar. 1864	.. .. Adjutant, Kurnachas Depot
Stichler, Edward Logan, Esq.	11 June 1867	20 Mar. 1867	.. .. Bengal Staff Corps
Cary, Byron Plantagenet, Esq.	9 Aug. 1867	.. ..	.. .. Detachment, Mount Abou

## 19TH FOOT—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>ENSIGNS.</b>				
Guyon, Gardner Frederick ..	31 Jan. 1887	.. ..	.. ..	At Regimental Depot
Watford, William Langmore ..	14 Mar. 1886	.. ..	.. ..	Detachment, Mount Abu
Mynn, Mervyn .. ..	4 July 1886			
Thomson, Edward B. .. ..	5 July 1887			
Wilson, John and Hubert ..	10 Oct. 1887	15 July 1887		
Humbert, Benjamin George ..	10 Nov. 1887	6 Nov. 1887	.. ..	Leave in India
Wetherill, William Alex. ..	30 Jan. 1886			
Jones, William Henry ..	18 Oct. 1886	.. ..	.. ..	At Regimental Depot
Lyle, Vincent George Lawrence ..	19 Feb. 1887	22 Jan. 1887		
Lyle, Charles Edward .. ..	9 Nov. 1887			
<b>RECAP.</b>				
Dring, William, Esq. .. ..	1 Apr. 1886	7 Sept. 1877 Capt. (Hon.) 7 Sept. 1880	.. ..	Paymaster
Aldworth, R. O. .. ..	4 Apr. 1885	11.31 Feb. 80	.. ..	Instructor of Musketry
Thomson, W. H. .. ..	4 July 1885	11.10 Sept. 88	.. ..	Adjutant
Hartridge, Charles James ..	31 Nov. 1886	.. ..	.. ..	Quarter Master
Hannan, James, (S.I.) .. ..	.. ..	4 Nov. 1884	.. ..	Surgeon (Europe, M.C. ■ 12 Jan. 1888)
Orwin, Thomas William .. ..	.. ..	31 Mar. 1884	.. ..	Assistant Surgeon
Corban, Laurence, M.D. ..	.. ..	30 Sept. 1884	.. ..	Assistant ■ ■ ■ ■ ■

Agents, Messrs. COX AND CO.

Agents at Bombay, Messrs. GRIBBLAY, BROOK AND CO.



## 82ND (THE PRINCE OF WALES'S VOLUNTEERS) REGIMENT INFANTRY

The PRINCE OF WALES'S PLUM.—"ROSE" — "VINDIC" — "VICTORIA" — "PARNELL" —  
"NIVAL" — "ORION" — "PRINCE" — "MAGURA" — "SEASIDE" —

"LUCKNOW" (Relief)

Parade—Yellow.

Transferred from the Bengal to the Bombay Establishment on the  
[Head Quarters, Kumbhar—Depot, Chatham]

Rank and Name	Regimental Rank	Army Rank	Local Rank	Remarks
<b>COLONEL</b>				
Ashburnham, <i>Wm Thomas</i> , C.B., 137	13 Dec. 1858	2 Aug 60	.. ..	Europe
<b>LIEUTENANT COLONEL</b>				
Watson, David, 688 .. ..	16 Nov. 1860	21 July 62	.. ..	
<b>MAJOR</b>				
Bunbury, <i>Charles Thomas</i> , V.C., 638	10 Mar 1867	.. ..	10 30 Oct 64	
Wilkinson, <i>Henry Chandler</i> , 630	8 May 1867	.. ..	.. ..	
<b>CAPTAIN</b>				
Hunter, <i>Patrick</i> .. ..	18 Feb 1850	30 Dec 1855	.. ..	
Flood, <i>Fredrick Richard</i> , 640	17 July 1860	21 Oct 60	.. ..	Military Secretary to the Commandant in Chief India
Hand, <i>John Sidney</i> , 640 A. 34	16 Nov 1860	.. ..	.. ..	Interpreter
Briggs, <i>John</i> , 641	27 May 1861	10 Mar 1862	.. ..	At Regimental Depot
Marsh, <i>Henry Dyer</i> , 642	17 Mar 1861	.. ..	.. ..	At Regimental Depot
Brook, <i>James Athol</i> , 643 A. 34	21 June 1861	.. ..	.. ..	At Regimental Depot
beton, <i>William Gordon</i> , 643	16 Mar 1861	.. ..	.. ..	
Tant, <i>Henry James</i> .. ..	30 June 1867	2 Mar 1868	.. ..	
Lock, <i>Henry Benjamin</i> , 644 A	9 Aug 1861	.. ..	.. ..	At Regimental Depot
Thompson, <i>Henry M</i> , 644	13 Aug 1861	11 June 1861	.. ..	
Seymour, <i>John Robert</i> , 644	17 Apr 1867	2 Dec 1867	.. ..	
Cadew, <i>Friedrich</i> .. ..	6 May 1867	.. ..	.. ..	
<b>LIEUTENANT</b>				
Mansell, <i>Charles Stoddart</i> , 645	21 Sept 1865	.. ..	18 Feb 69	Europe V
Ryan, <i>Thomas</i> .. ..	20 Nov 1867	.. ..	24 Apr 67	
Cumbeiland, <i>Paul H</i> , 646	11 Jan 1868	7 Sept 1868	.. ..	
Parkinson, <i>Henry Mowat</i> , 646	21 Nov 1862	10 June 1868	.. ..	Inspector of Machinery
O'Brien, <i>John Leonard O</i> , 647	2 Mar 1861	18 May 1861	.. ..	At Regimental Depot
Neville, <i>Charles</i> , 648 .. ..	27 May 1861	.. ..	.. ..	Europe, Lucknow
Reambottom, <i>Alfred</i> .. ..	21 June 1864	.. ..	.. ..	
Nash, <i>William Russell</i> .. ..	21 Apr 1865	5 Aug 1865	.. ..	
Nicholson, <i>Henry Whelby</i> .. ..	20 Aug 1865	.. ..	.. ..	At Regimental Depot
Grant, <i>William I Forsyth</i> .. ..	14 Dec 1865	.. ..	.. ..	
Collins, <i>Lucius Joseph</i> , .. ..	3 Oct 1865	.. ..	.. ..	Acting Quarter Master
Inyon, <i>William Anderson</i> .. ..	29 Dec 1866	.. ..	.. ..	Adjutant
Lloyd, <i>Neaham Yredu</i> .. ..	26 Feb 1867	.. ..	.. ..	
Rayne, <i>Robert Robert</i> .. ..	15 May 1867	.. ..	.. ..	
Bellus, <i>Robert George</i> .. ..	12 June 1867	.. ..	.. ..	

## 82ND FOOT—(continued).

Rank and Name	Regimental Rank.	Army Rank.	Local Rank	Remarks.
<b>ENGINEERS.</b>				
Thompson, William Oliver, R. V.	18 Mar 1863	.. ..	.. ..	Probationer Bengal Staff Corps.
Abbott, George Masson, M. V.	31 Mar. 1863	.. ..	.. ..	Probationer Bengal Staff
Roberts, Arthur, Edward Simmonds	21 Nov 1867	.. ..	.. ..	Europe, V. C. (Corps)
M'Dougall, James Brown	7 Aug. 1866	.. ..	.. ..	At Regimental Depot
Sawyer, Herbert Anthony	9 Oct 1866	.. ..	.. ..	
Underwood, Sydney Letw	24 Dec 1866	.. ..	.. ..	
Nicholson, Henry August	11 Jan 1867	.. ..	.. ..	At Regimental Depot
Dubouey, Giles Andrew	16 Jan 1867	.. ..	.. ..	
Bailey, William Harold	26 Feb 1867	.. ..	.. ..	At Regimental Depot
Forsyth, James Noel Mullis	11 May 1867	.. ..	.. ..	
Ward, Joseph Wright	23 June 1867	.. ..	.. ..	
<b>ARTILLERY.</b>				
Hughes, William, 64th A.	20 May 1857	Major (hon)	.. ..	Paymaster
Parkinson, H. V.	15 Apr 1861	10 June 61	.. ..	Inspector of Machinery
Dixon, W. A.	7 Oct 1867	28 Dec 68	.. ..	Adjutant
Green, Owen, 64th	8 Aug 1867	7 June 1868	.. ..	Quartermaster (Bul. Tur. to 7th March 1868)
Fowler, Henry Day, 64th A.	20 July 1857	10th Dec 65	.. ..	Surgeon
Waters, John Mangum	1 Mar 1864	1 Oct 1866	.. ..	Assistant Surgeon
Barry, James, M. D.	1 Dec 1867	20 Sept. 1867	.. ..	Assistant Surgeon

## 55TH (THE DERBYSNIRE) REGIMENT OF FOOT

"ALMA"—"INCKMAN"—"SEVASTOPOL"—"CENTRAL INDIA."

Fascings—Yellow.

Arrived in India—Head Quarters, 14th November 1857; Left Wing 16th September 1857.

[Head Quarters, When Detachment, India—Deput, Feroze etc.]

Rank and Name.	Regimental Rank	Army Rank	Local Rank.
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## COLONELS.

Col Keith, 7th Pioneer, 1857, 1858 &amp; 18 Nov. 58

Feroze

## LIEUTENANT COLONELS.

Barrow, John Augustus Roper	17 Nov. 1857 & 30 July
Sherriff, Henry Frederick & Augustus, 655	30 Apr. 1858 & 30 April 59

Regimental Genl Commandg.  
Malabar Brigade  
Lieut. Col. Furlough: 16th  
April 1858

## MAJORS.

Vialls, George Compton, 674	20 May 1857 & 20 Sept 57
Mason, John Hyde Chaloner	17 Nov 1857 & 3 Apr. 58
Henry, 657	

Europe M C to 6th Aug.  
1858

## CAPTAINS.

Bankes, Henry, 658	31 Sept. 1854	20 July 55
Luxmichael, George & Lindeoch, 654	20 Dec. 1854	15 Nov. 55
Stockwell, John William Ingham, 659	20 May 1857	
Parkinson, Charles Fred, 660	20 Nov. 1854	
Cisselock, John North, 661	6 Mar. 1854	
Knightbull, Norman, 661	20 Nov. 1855	
Sexton, John, 662	13 Sept. 1861	
Mulock, Henry Hurd, 663	3 Oct. 1862	15 Oct. 1861
Bell, Archibald Maedon, 664		
Parker, Henry Graham, 665	30 Apr. 1861	
Penning, William, 666	5 Jan. 1862	
Gibbett, Joseph, 667	15 Nov. 1860	
McDonough, Alexander, 668	11 Jan. 1867	

[Depot  
Commandant Kurachuk  
Lutopo, Furlough, 11 Feb  
May 1858  
Director of Gymnastics  
in India

A Staff College

Regimental Deput  
Sg. Dy. Asst. Q. M. Genl.  
at Bombay

Europe, Furlough  
Detachment, India

Europe M C to 10 Jan 1860

## LIEUTENANTS.

Hild, Wm George Rendrey	27 Sept. 1861
Golding, Ed Warren	25 Mar. 1862
Faulkner, Bolton Walker	30 Jan. 1863

Regimental Deput  
Detachment  
attached to Land Trans-  
port Corps Abyssinian  
Wild Force

## 95TH FOOT—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>LIEUTS. (continued)</b>				
DeSilva, William Henry ..	14 Feb 1865	15 Apr. 1866	.. ..	En route to Madras
Spencer, John Edmund ..	4 July 1864	.. ..	.. ..	Instructor of Musketry
<b>PLACES.</b>				
Bevan, Henry .. ..	2 Sept 1864	.. ..	.. ..	
Cheney, Arnold David ..	10 Nov 1864	.. ..	.. ..	
Hilly, Michael Ryan ..	1 Apr 1866	.. ..	.. ..	Paymaster Barracks Dept
Keppel, John H. ..	3 May 1866	.. ..	.. ..	En route to Madras
Altridge, Henry ..	10 June 1866	.. ..	.. ..	En route, Furlough to Madras
Perry, Herbert Sydney ..	10 July 1866	.. ..	.. ..	
Shaw, Ponsonby ..	15 Nov. 1866	.. ..	.. ..	
St. John, Oliver Henry De-	11 Jan. 1867	.. ..	.. ..	Detachment, India
Whitely, Charles Lyse ..	1 Apr 1867	.. ..	.. ..	Adj. Interceptor
<b>MAJORS.</b>				
Cotton, Robert Orkney ..	30 Apr 1866	.. ..	.. ..	
Mullins, Pelham James ..	3 June 1866	4 May 1866	.. ..	
Turner, Lindsay Robert ..	15 June 1866	4 Apr. 1866	.. ..	
Campbell, Sir Archibald	15 June 1866	.. ..	.. ..	
Alex. Barr .. ..	15 June 1866	.. ..	.. ..	Adj. Instr. of Musketry
Tower, Arthur .. ..	10 July 1866	.. ..	.. ..	At Regimental Depot
Craigh, O'Moore .. ..	2 Oct. 1866	.. ..	.. ..	
Shower, Edward Mervin ..	8 Dec. 1866	.. ..	.. ..	
Allen, Alfred Geo. Sandham ..	11 Jan 1867	.. ..	.. ..	Detachment India
Aspinall, William .. ..	11 Feb 1867	.. ..	.. ..	
Lynch, John De Burgh ..	10 Oct. 1867	14 Mar 67	.. ..	
<b>STAFF.</b>				
Morris, Maxwell K. Esq ..	10 Mar. 1867	capt. (Hon)	.. ..	Paymaster
Spencer, J. E. M. .. ..	14 Feb. 1868	10 Mar 1868	.. ..	Instructor of Musketry
Golding, T. W. .. ..	30 Apr 1866	12 Mar 68	.. ..	Adjutant
Campbell, John, Esq ..	7 Apr. 1867	.. ..	.. ..	Quarter Master
Murphy, Thomas John, M.D.	.. ..	20 June 1867	.. ..	Surgeon
Lislett, Robert Arthur ..	.. ..	30 May 1867	.. ..	Assistant Surgeon (in Medical charge Poona Sanatorium)
Forsyth, Richard Wm Esq	.. ..	30 Sept 1868	.. ..	Assistant Surgeon
<b>ATTACHED</b>				
Innoc, William Henry ..	.. ..	10 Sept 1868	.. ..	Asst. Surgeon

## 36TH REGIMENT OF FOOT

*Parade—Yellow.**Arrived in India 26th November 1855.**[Head Quarters, Poona—Detachment, Newnack—Depôt, Colchester.]*

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks.
<b>COLONEL.</b>				
Spencer, Hon. Sir A. A., K.C.B. 876	28 Oct. 1855	reg. 13 Feb 1860	.. ..	Europe.
<b>LIEUTENANT COLONEL.</b>				
Barnard, William Andrew M. 871	20 Nov. 1854	19 June 1860	.. ..	
<b>MAJOR.</b>				
Bray, George Frederick Campbell .. .. 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	9 Dec. 1855	.. ..	.. ..	Asst. Adj. Genl. 2nd Div. Abyssinian Field Force
Briggs, James .. ..	29 July 1857	.. ..	.. ..	
<b>CAPTAIN.</b>				
Brosell, Edmund John .. ..	7 Oct. 1859	.. ..	.. ..	At Regimental Depôt
Barnard, William Osborne .. ..	28 Nov. 1859	.. ..	.. ..	Europe, Furlough to 31st Nov. 1867
Kirkwood, James M. .. ..	5 Nov. 1861	.. ..	.. ..	At Regimental Depôt
Wright, Charles E. .. ..	8 July 1862	.. ..	.. ..	At Regimental Depôt
Mosely, Robert Alcock .. ..	2 May 1863	.. ..	.. ..	Europe Furlough to 25th Mar. 1868
Joselyn, Frederic John .. ..	28 Mar. 1864	.. ..	.. ..	Europe Furlough to 25th Mar. 1868
Salway, St. John D. .. ..	11 July 1865	29 Nov. 1865	.. ..	Attached to Land Transport Corps, Abyssinian Force
Boyle, Edward .. ..	30 Apr. 1866	18 July 1866	.. ..	Europe, Furlough to 31st May 1868
Whitty, John .. ..	28 Apr. 1866	.. ..	18 Oct. 1864	Europe M.O.
Mackie, William George .. ..	20 July 1867	.. ..	.. ..	Europe, Furlough to 31st May 1868
Houghton, Henry .. ..	4 Oct. 1867	.. ..	.. ..	Europe M.O.
Church, Arthur George H. .. ..	21 Oct. 1867	.. ..	.. ..	
<b>LIEUTENANTS.</b>				
Laman, Arthur C. G. .. ..	18 July 1862	.. ..	.. ..	Europe, Furlough to 31st June 1864
Larabe, Arthur Fin. .. ..	21 Mar. 1863	.. ..	.. ..	Europe, Furlough to 31st June 1868
Gould, Louis P. .. ..	24 Mar. 1863	.. ..	.. ..	At Regimental Depôt
Gunion, Dennis deM. .. ..	21 Apr. 1863	.. ..	.. ..	Attached to Land Transport Corps, Abyssinian Force
Powell, Charles Folbot .. ..	23 Mar. 1864	.. ..	.. ..	At Regimental Depôt
Gillespie, John .. ..	14 June 1864	.. ..	.. ..	Actg. Quarter Master
Leithouse, Thomas M. .. ..	21 Feb. 1865	.. ..	.. ..	
Broughton, Aubrey Davies .. ..	2 Oct. 1865	.. ..	.. ..	Instructor of Musketry (Superior, M. C.)
Newbigging, William .. ..	8 June 1867	.. ..	.. ..	Adjutant
Mosenthal, Alfred .. ..	8 June 1867	.. ..	.. ..	
O'Neal, John Carter .. ..	20 July 1867	.. ..	.. ..	Europe, Furlough to 31st Dec 1867
Dunand, Edward Law .. ..	21 Oct. 1867	.. ..	.. ..	Interpreting

## 96TH FOOT.—(continued).

Rank and Name.	Regimental Rank.	Army Rank.	Local Rank.	Remarks
<b>ENGINEERS</b>				
Daveney, Patrick B. ..	31 Feb 1867			
Willoughby, Charles ..	15 Jan. 1866	.. ..	.. ..	Asst. Insp. of Musketry
Dunlop, Tristram James ..	5 Oct. 1866	.. ..	.. ..	
Harrison, Cecil F. and Smyth ..	1 May 1867	15 Feb 1867		
Scott, J. H. ..	8 June 1867			
Hobbs, Thomas Hobbs ..	9 June 1867			
Phillips, Edward ..	10 June 1867			
Hamilton, Edward Cheeswood ..	14 Aug. 1867	15 Feb 1867		
<b>STAFF</b>				
Thompson, William ..	27 July 1867	27 July 1867	.. ..	Paymaster (Europe) Furl. to 15th May 1867
Broughton, A. D. ..	5 Mar. 1867	5 Oct. 1866	.. ..	Instructor of Musketry
Newbigging, W. ..	14 Oct. 1867	11.6.1867	.. ..	Adjutant
Jamieson, James, 572 ..	22 Apr. 1867	20 Aug. 1867	.. ..	Quarter Master (En route to Europe, pending retirement)
Mitchell, Hamilton, 178 A ..	.. ..	9 Mar. 1867	.. ..	Surgeon
O'Sullivan, Edward ..	.. ..	30 Sept. 1867	.. ..	Assistant Surgeon
O'Brien, Eugene Robert, 21 D ..	.. ..	30 Sept. 1867	.. ..	Assistant Surgeon (In Medical charge Detachment and 96th Foot, Assam)

Agent, Messrs. LAY, &amp; Co.

Agents at Bombay, Messrs. GREENLAW, GROOM &amp; Co.

## 108TH REGIMENT OF FOOT (MADRAS INFANTRY.)

"CENTRAL INDIA "

Fascings—Pale Yellow.

Transferred from the Madras to the Bombay Establishment from the

{Head Quarters, Belgaum—Depôt Coopers,

Rank and Name.	Regimental Rank	Army Rank
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## COLONEL

Whitlock, Sir George Corbett	10 Sept. 1888	10 Apr. 89	Europe
K C B, C.M.			

## LIEUTENANT COLONEL

Moore, Charles Watson, C.B.	2 Nov. 1888		
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## MAJORS.

Shuldham, Arthur James, C.B.	1 Jan. 1888	10 Mar. 1888	
ph sur			
William, Henry Benedict, C.B.	2 Nov. 1888		
gw, C.B.			

## CAPTAINS

Lock, Henry, C.B., p. 1, 2	10 Feb. 1888		
Sur			
Bradford, William Hamilton	1 Jan. 1888		At Staff College
Kindersley, C.B.	10 July 1888	21 Jan. 1888	Europe Enlisted
McDonald Herbert Chambers, C.B.	10 July 1888		
1888			
Wey, Thomas Henry, C.B.	10 July 1888		Probationer Madras Staff
1888			
Gordon, James Rolleston, C.B.	10 July 1888		At Regimental Depot
Stokes, George Baird	10 July 1888		
Nicholson, James Stephen, C.B.	10 July 1888		
Cavillfield, St. George, C.B.	10 July 1888		Probationer Madras Staff
1888			
Criery, Leslie, C.B.	1 Jan. 1888		At Regimental Depot
1888			
Pest, Alfred Henry, C.B.	2 Nov. 1888		Europe M. C.
1888			
Hunt, Charles John, C.B.	10 Jan. 1888		
1888			
How, John Hay, C.B.	10 Jan. 1888		
1888			
Wellenall, John Edward, C.B.	4 Sept. 1888		Commanding Col. in band
1888			

## LIEUTENANTS

Weister, William Francis, C.B.	28 Oct. 1888		
1888			
Leune, Arthur Henry, C.B.	21 Aug. 1888		At Regimental Depot
1888			
Tennant, John Trevellick, C.B.	29 Apr. 1888		
1888			
Tollmache, Algernon St. J.	1 Jan. 1888		
1888			
Dyke, Charles James	14 Apr. 1888		Acting Quarter Master
1888			
Brakine, Augustus	2 Nov. 1888		
1888			
Ugahart, Ives M'Lean	18 Sept. 1888		At Regimental Depot
1888			
Graham, Frederick William	10 Jan. 1888		Assistant Field Engineer
1888			
Sur. C. P. P. ph.			
Taylor, Albert Fife William	10 Nov. 1888	10 Aug. 1888	Probationer Madras Staff
1888			
1888			
Juxta, Philip	20 Nov. 1888		Inspector of Musketry
1888			
Rensud, Sydneyham	10 Dec.		Europe M. C.

## 108TH FOOT—(continued)

Rank and Name	Regimental Army Rank	Remarks
LIEUTENANTS (contd.)		
Munro, Albert .. .. .	11 Jan. 1867	[Assistant Instructor of Musketry at Regimental Depot Europe, U. C.]
Apthorp, Frederick List .. .	10 Jan. 1867	
Shepherd, Frederick Edward ..	4 Sept. 1867	
Muthus, Vincent Lewis .. .	4 Sept. 1867	
INSTRUCTORS		
Nail, Harrison Private		
Spencer .. .. .	20 Apr. 1867	
Crawford, Henry .. .. .	30 Mar. 1866	1st Regimental Depot
Lloyd, Edward .. .. .	10 Oct. 1866	1st Regimental Depot
Jenifer, Thomas Alexander		
Frederick .. .. .	13 Jan. 1867	1st Regimental Depot
Greenaway, Thomas .. .. .	15 Feb. 1867	
Anderson, Edward Brooke ..	19 Feb. 1867	
Wick, Frederick George		
Jennell .. .. .	20 Apr. 1867	
Gompertz, Bonnets Thor		
Montague .. .. .	14 Aug. 1867	
STAFF		
Witchell, Richard Dundas Esq.	17 Sept. 1861	Paymaster Instructor of Musketry Adjutant Quartermaster (Europe, U. C.) Surgeon
Justice, P. .. .. .	5 Feb. 1864 17 Oct. 1866	
Fincham, Henry .. .. .	19 Jan. 1866	Mar. 1864
Caldes, William Messias Esq.	11 Feb. 1866	21 Nov. 1866
O'Meara, Laurence McDermagh .. .. .	17 Nov. 1866	1 Oct. 1862
Johnson, Linnam, M. D. .. .	1 May 1864	1 Mar. 1864



## CARE OF OFFICERS 1ST EUROPEAN REGT. (FUSILIERS)

Raised 22d September 1838.

Appoint.	Name.	Rank in the		Remarks.
		Regiment	Army.	
MAJORS.				
1830	Kempt, Francis Seton.. ..	16 July 1864	1c. 8 July 65	10th Foot
1830	Anderson, Wm. Cousens.. ..	10 Mar 1867	1c. 0 Aug. 65	Tenant Col in Staff Corps
CAPTAINS				
1810	Daly, Hen. OR .. ..	25 Dec 1854	1st 24 July 61	Lt Col in Staff Corps
1810	Reine, George Edmund .. ..	4 Aug 1855	1c. 11 Dec 61	Major in 10th Foot
1814	Phillips, Richard .. ..	11 Dec 1855	1c. 11 June 62	Major in Staff Corps
1814	Miller, Henry Ramsay .. ..	27 Nov 1856	1c. 9 Dec 62	Major in Staff Corps
1814	Widdowson, Wm. George .. ..	18 May 1856	1c. 1 Mar 63	Major in Staff Corps
1815	Gray, William .. ..	3 Nov 1856	1c. 4 Nov 64	Major in Staff Corps
1816	Taylor, Robert Alexander .. ..	1 Jan 1862	1c. 7 Mar 66	10th Foot
1816	Linn, Edmund Augustus .. ..	1 Jan 1862	1c. 12 June 66	10th Foot
1816	Diabon, Herbert Fred. .. ..	19 Oct 1862	1c. 13 June 66	Major in Staff Corps
1817	Smith, Richard Wm .. ..	11 June 1864	1c. 1 Apr 67	Major in Staff Corps
1818	Hogg, George Forbes .. ..	16 July 1864	1c. 7 Feb 68	10th Foot
1818	Denis, David .. ..	28 Sept 1865	1c. 30 July 1867	10th Foot
1818	Hendri, Edward .. ..	4 Jan 1866	1c. 30 July 1867	10th Foot
1819	Glafus, O. Lambert Rodest- son .. ..	18 Mar 1867	1c. 20 Feb. 1861	Staff Corps
LIEUTENANTS.				
1818	Nichols, Gilbert .. ..	31 Dec 1855	1c. 18 Feb. 61	Captain in Staff Corps
1819	Williams, William .. ..	23 Nov 1856	1c. 30 July 62	Captain, 10th Foot
1819	Hughes, William .. ..	23 Nov 1856	1c. 29 Dec. 61	Captain in Staff Corps
1819	Smith, Connay Williams .. ..	23 Nov 1856	1c. 30 July 62	Captain in Staff Corps
1819	Gracie, John Samuel .. ..	20 Nov 1857	1c. 30 July 62	Captain, 10th Foot
1819	Trevel, Ed. Walter .. ..	18 May 1858	1c. 30 July 62	Captain, in Staff Corps
1819	Bay, Thomas Stanley .. ..	1 Sept 1858	1c. 22 Mar 64	Captain, 10th Foot
1819	Hobbs, Hon. Henry Miles .. ..	17 Jan 1859	1c. 14 June 64	Captain, 10th Foot
1819	Amstutz, Robert .. ..	4 Nov 1859	1c. 1 June 67	10th Foot
1819	Riches, Frederick .. ..	1 Oct 1860	.. ..	10th Foot
1819	Bridges, Geo Henry .. ..	1 Jan 1862	.. ..	10th Foot
1819	Hall, George Edward .. ..	1 Jan 1862	.. ..	Staff Corps
1819	Booth, George John .. ..	28 Feb 1862	.. ..	10th Foot
1819	Davison, Wyndham Henry .. ..	1 Feb 1863	1c. 30 July 1862	10th Foot
1819	Nutt, Henry Louisa .. ..	18 May 1863	1c. 30 July 1862	10th Foot

## CADRE OF OFFICERS 2ND EUROPEAN REGT. LIGHT INFANTRY

Season of Appointment.	Name.	Rank in the		Regt. Rules.	Remarks.
		Regiment.	Army.		
MAJORS.					
1840	Shawell, Henry .. ..	15 July 1834	10 Aug. 60	1	Lt. Col. in Staff Corps
1840	Tyacks, Henry Philip ..	12 Sept. 1836	10 May 60	0	Lt. Col. 100th Foot
CAPTAINS.					
1812	Litchison, Chas. Torrington ..	10 Jan. 1855	10 Feb. Jan. 61	1	Major in Staff Corps
1844	Thompson, Charles .. ..	3 July 1835	10 Jan. 62	1	Major in Staff Corps
1845	Westropp, James Edw. ..	23 Nov. 1851	1 Feb. 61	1	Major in Staff Corps
1845	Hittall, Benjamin Robt ..	4 July 1857	10 Sept. 63	1	Major in Staff Corps
1845	Haward, Robert Dwy ..	12 Oct. 1857	1 Jan. 64	1	Major in Staff Corps
1846	Laughton, Geo. Arnold ..	3 July 1840	3 July 64	1	Major in Staff Corps
1846	Scott, Stanley .. ..	25 Feb. 1840	11 Dec. 66	1	Major in Staff Corps
1847	Hutchison, David .. ..	10 Dec. 1840	17 Feb. 67	1	Major in Staff Corps
1847	Ferguson, Alexander ..	1 Jan. 1842	10 Aug. 67	1	Major in Staff Corps
1847	Wilkes, Robert Rolfe ..	10 July 1841	10 July 1862	1	100th Foot
1850	Levy, James Arthur ..	4 Dec. 1848	10 Dec. 1862	1	Staff Corps
1851	Utterson, Alfred .. ..	2 Feb. 1860	12 Dec. 1863	1	Staff Corps
1852	Gillispie, William Augustus ..	12 Sept. 1849	11 June 1864	1	Staff Corps
1854	Gardyne, Evan Bruce ..	24 Apr. 1857	10 July 1865	0	100th Foot
LIEUTENANTS.					
1851	Robertson, Elliot Lindsay ..	29 Nov. 1856	10 July 61	0	Captain, 100th Foot
1855	Phillips, Aug. Marshall ..	27 Dec. 1856	6 June 62	1	Captain in Staff Corps
1855	Ward, Francis .. ..	4 Feb. 1857	10 July 62	1	Captain, 100th Foot
1856	Woodcock, Edmund Waring ..	23 May 1857	.. ..	1	Staff Corps
1856	Howards, H. Bennett, 2nd ph ..	10 Aug. 1857	.. ..	1	1st Wm. Subaltern 7th N. I. (Europe W. C.)
1856	Shawell, Arthur Wat ..	2 Sept. 1857	.. ..	1	Staff Corps
1856	Duff, Alfred William ..	12 Oct. 1857	10 July 62	1	Captain, 100th Foot
1857	Burnett, Francis Hodgson ..	1 July 1857	29 May 64	1	Captain, 100th Foot
1857	Macdonald, George ..	2 Feb. 1860	.. ..	1	Staff Corps
1857	Ston, William Samuel ..	3 June 1860	.. ..	1	Staff Corps
1857	Gordon, Wm George Butler ..	7 Oct. 1860	.. ..	1	10th Det
1857	Calder, Cathbert ..	19 Dec. 1860	10 Oct. 66	1	Captain, 100th Foot
1858	Davis, Arthur Henry .. ph.	26 Mar. 1861	.. ..	1	Wm. Subaltern 7th N. I.
1858	Castro, John Henry ..	1 Jan. 1862	.. ..	1	100th Foot
1859	Elliot, Mervyn Loftus ..	1 Jan. 1862	.. ..	1	100th Foot

## CADRE OF OFFICERS 3RD EUROPEAN REGIMENT

Raised 15th November 1851.

Season of Appointment	Name.	Rank in the		Purl Rules	Remarks.
		Regiment	Army.		
MAJORS					
1840	Pruitt, George Frederick ..	16 July 1844	10 Dec 61	11	Col in Staff Corps
1840	Campbell, Edmund ..	16 July 1844	18 Feb 60	14	Col in Staff Corps
CAPTAINS					
1840	Hodgson Henry Gordon ..	15 Nov 1844	16 Sept 61	11	Col in Staff Corps
1841	Greenhalgh, Wm L. C. B. ..	23 Nov 1844	11 Nov 62	11	Col in Staff Corps
1841	Theridax, Alfred Thomas ..	23 Nov 1844	13 July 62	11	Col in Staff Corps
1841	Schumacher Frederick ..	20 July 1844	10 Dec 47	11	Col in Staff Corps
1841	Hobson, Hugh George ..	1 Sept 1844	11 Jan 61	11	Col in Staff Corps
1841	Wardlaw, John Alexander Mathew ..	30 1 1844	13 Oct 60	11	Col in Staff Corps
1841	Wells, John ..	11 April 1844	3 Feb 61	11	Col in Staff Corps
1840	Thorp, Samuel Joseph ..	11 May 1844	3 Mar 61	11	Col in Staff Corps
1841	Davis, Arthur Palmer ..	1 Jan 1844	19 Feb 1861	11	Col in Staff Corps
1841	Hargreave, Robert ..	1 Jan 1844	19 Jan 61	11	Col in Staff Corps
1849	Park, William Atholston, 701 <sup>st</sup> ..	10 July 1861	11 Dec 1861	11	Wm. Officer 3rd N. L.
1841	Doune, Fred. French, ..	10 July 1861	10 July 1862	11	100th Foot
1841	Macintosh, James Luton ..	2 May 1862	30 July 1862	11	100th Foot
1854	Louis, John, 701 <sup>st</sup> ..	2 Nov 1862	..	11	Attache 1 to 6th N. L.
LIEUTENANTS					
1852	Boat, Edward Charles ..	20 July 1852	7 Mar 47	11	Captain in Staff Corps
1852	Verport, William Henry ..	4 Oct 1852	7 Dec 67	11	Captain in Staff Corps
1850	Leiman, Thomas ..	20 July 1850	..	11	Staff Corps
1852	Wright, Dennis ..	1 Jan 1852	31 July 62	11	Captain, 100th Foot
1852	Wardlaw, Patrick John Francis ..	2 Jan 1852	..	11	Quartermaster, 7th N. L.
1852	Sandwich, William Frederick ..	11 June 1852	..	11	Staff Corps
1852	Coghlan, Charles Henry ..	20 Nov 1852	13 Oct 14	11	Captain 100th Foot
1852	Forbes, Charles Patterson ..	3 Oct 1852	27 Nov 67	11	Captain 100th Foot
1852	Murray, Patrick ..	3 Feb 1852	21 Nov 67	11	Captain, 100th Foot

## 1ST REGIMENT LIGHT CAVALRY

Raised 24th November 1817

"AIFZHANIS" — "PUDJAW" — "MOOI PAN" — "CENTRAL INDIA."

Jackets—Grey, Trowsers—White.

DETA. SQUADRON, RAJKOT.

## NEW ORGANIZATION.

Season of Appointment	Rank and Name.	Corps.	Date of Army Rank	Date of Appointment	Remarks
1817	Lieut Col W Ashburner, 80 ..	Staff Corps	18 Jan 65	1 Aug 66	Commandant
1848	Captain C A Jock ..	Staff Corps	4 Apr 66	14 June 66	2nd in Command
1848	Captain F G Jenkins, 200 ..	Staff Corps	30 Apr 66	12 June 66	Second Squadron Officer
1848	Captain H W Harris, 300 ..	Staff Corps	4 Apr 66	8 May 66	Third Squadron Officer
1848	Lieutenant A Smith ..	2nd Cavalry	21 Mar 66	1 Jan 67	Adjutant
1861	Lieutenant M W Adams ..	General List	16 July 64	4 May 67	2nd in Command (Temporary) (from 10th May 1860)
1861	Lieutenant A R Heywood ..	Staff Corps	8 Mar 61	12 Oct 61	Attached
1861	Captain W H Adams, 200 ..	2nd Cavalry	17 Oct 61	17 Oct 61	Attached
1861	Surgeon L L P Martin ..	Med Lst	1 Dec 61	26 Nov 61	in Medical Charge

## CADRL.

Season of Appointment	Name	Rank in the		Full Rate	Remarks
		Regiment	Army		
MAJORS					
1842	Arthur, Edmund Penfold	30 July 1842	16 Dec 1871	Staff Corps	
CAPTAINS					
1841	Dennis, John By Blomfield	30 May 1842	2 Dec 1866	Major in Staff Corps	
1844	Jock, John Adam Little ..	30 May 1845	16 Jan 1867	Major in Staff Corps	
1844	Jock, Charles Adam ..	1 April 1845		Staff Corps	
1845	Black, Charles John, 701	30 May 1845		Attached to 2nd Cavalry	
1845	Anderson, Charles John ..	30 July 1845	20 May 1845	Staff Corps	
1845	Mayne, Ashton George ..	30 July 1845	20 Sept 1846	Staff Corps	
1845	Jenkins, Edward Gordon ..	12 Oct 1845	20 Sep 1846	Staff Corps	

## LIEUTENANTS.

1840	Hill, Charles Wilmoughby, 701	29 May 1837	Attached to 2nd and 3rd Horse
1847	Lishins, Geo. Ephraim, 706	4 April 1860	Second Lieutenant Officer, 1st Regt, 2nd (DR) Assnt in the Imperial Commission
1855	Mayne, Robert Graham ..	20 Nov 2	1st, Comm. Governor's Body Guard

NOTE.—The Effective Establishment of a Native Cavalry Regiment consists of 6 Troops, and of 1 Commandant, 1 Second in Command, 1 Second Squadron Officer, 1 Third Squadron Officer, 1 Adjutant, 2 Acting Duty Officers, 1 Medical Officer, 1 Quartermaster Major, 2 Quartermasters, 1 Wordly Major, 3 Revenue-dars, 8 Amb Revenue-dars, 4 Jemadaras, 1 Koto Duffadar Major, 1 Fuzil Major, 1 Koto Duffadar, 30 Duffadars, 6 Asikha Revenue-dars, 6 Tinspetars, 30 Nihars, and 400 Sowars. Total 400 Amshams.

## THE BOMBAY ARMY LIST.

## 2ND REGIMENT LIGHT CAVALRY

Raised 25 November 1817

"CAPITAL INDIA"

Fusils—White, Jards—Grey.

ARMOUR. SQUADRON, AUSTRALIAN

## NEW ORGANIZATION.

Rank and Name.	Corps	Date of Army Rank	Date of Appointment	Remarks
1840 Lieut. Col L. M. W. O'Brien, 510th .. .. .	2nd Cavalry	1. Apr 60	11 July 66	Commandant (1st. N. B. in 20th Nov. 1867)
1841 Major J. Dunn, 711 .. .. .	2nd Cavalry	10 June 61	1 Jan 66	2nd in Command (Officer in Command)
1846 Captain H. P. Sykes .. .. .	2nd Cavalry	2. Dec 60	1 Jan 66	2nd in Command (Officer in Command)
1847 Captain W. J. L. 510th, 211 .. .. .	2nd Cavalry	11 Apr 61	12 Dec 66	2nd in Command (Officer in Command)
1848 Captain H. Phillips, 211 .. .. .	2nd Cavalry	10 Apr 61	1 Jan 66	2nd in Command (Officer in Command)
1849 Lieutenant J. L. W. .. .. .	2nd Cavalry	10 June 61	1 Jan 66	2nd in Command (Officer in Command)
1850 Lieutenant W. S. P. .. .. .	2nd Cavalry	6 Feb 61	1 Jan 66	2nd in Command (Officer in Command)
1851 Lieutenant W. L. .. .. .	2nd Cavalry	16 Sept 60	1 Jan 66	2nd in Command (Officer in Command)
1852 Lieutenant J. S. .. .. .	2nd Cavalry	8 May 60	8 Oct 66	2nd in Command (Officer in Command)

## CAPTAIN.

Rank in the	Regiment	Army	Part
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## MAJOR

1846 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
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## CAPTAIN

1844 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1847 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1848 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1849 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1850 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1851 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1852 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1853 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1854 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1855 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)
1856 Major J. Dunn, 711 .. .. .	10 June 61	1 Jan 66	Commanding 2nd Cavalry (Europe, M. G.)

## LIEUTENANTS.

1857 Grant, Charles .. .. .	16 Dec 1856	1 Jan 66	Offg. 2nd Squad Officer 2nd Cavalry
1858 Owen, Henry .. .. .	11 June 1856	1 Jan 66	Adj. 2nd Squad Officer 2nd Cavalry (Europe, M. G.)
1859 Hogg, George .. .. .	16 Oct 1856	1 Jan 66	Adj. 2nd Squad Officer 2nd Cavalry (Europe, M. G.)
1860 Lunn, Algon .. .. .	2. Dec 1856	1 Jan 66	Adj. 2nd Squad Officer 2nd Cavalry (Europe, M. G.)

## 3RD REGIMENT LIGHT CAVALRY

Raised 4th May 1820.

"GABOOL, 1848"—"HINDRABAD"—"PUNIA"—"ROSHIR"—"KROOSKAR"—

"BOUHIRE"—"CENTRAL INDIA"

Uniforms—White, Jacket—Grey.

ABORIGINAL

NEW ORGANIZATION.

Rank and Name.	Date of Army Rank	Date of Appointment	
1810 Lieut Colonel J P Grew, 21	Bombay Cav 27 Nov 62	1 Feb 63	Commandant
1814 Lieut Colonel J J Jubb 8th	Staff Corps 18 Jan 67	1 Oct 67	2nd in Command
1824 Captain A W Wetherburn	ph 2nd Cavalry 1 Jan 67	1 Feb 67	2nd Squadron Officer
1827 Lieutenant C Grew	ph 2nd Cavalry 16 Dec 61	1 Dec 61	2nd and 3rd Squadron Officer
1830 Captain J A Moore, 15	2nd Cavalry 6 May 64	4 Apr 66	2nd and 3rd Squadron Officer
1861 Lieutenant J T Wall n by	ph General 1st 30 Oct 62	5 May 63	Adjutant
1861 Lieutenant E D Wall	ph General 1st 30 July 62	2 July 64	Adjutant
1861 Lieutenant J P Goodwin	ph General 1st 1 Jan 63	1 Apr 63	Adjutant
1871 Captain J J Stark 704	ph 1st Cavalry 30 July 62	1 Aug 62	Adjutant
1901 Lieutenant C A Owen	ph General 1st 1 Oct 62	1 Jan 63	Adjutant
1901 1st Surg J F McIlwain 810	Med 1st 1 Aug 62	1 Aug 62	1st Surg
1906 1st Surg J Thompson, W B	2nd Med 1st 1 Oct 62	1 Oct 62	1st Surg

## CADRE.

Rank of Appointment.	Name.	Rank in the		Rank	Remarks.
		Regiment	Army		
MAJOR.					
1837	Ashburner, William .. ..	24 May 1808	2c 10 Jan 67	1st Lieut Colonel in Staff Corps	
CAPTAIN.					
1850	Moore, Ross Staff 1st .. ..	19 May 1812	2c 10 Feb 63	1st Lieut Colonel in Staff Corps	
1841	Oldfield, Francis John .. ..	3 Oct 1814	2c 10 Dec 62	1st Lieut Colonel in Staff Corps	at Kuthiapore and in the Southern Division of the Country
1841	.. ..	.. ..	.. ..	.. ..	.. ..
1848	Sikes, W Henry 1st ph 1st 21 July 1901	.. ..	.. ..	.. ..	at Kuthiapore and in the Southern Division of the Country
1850	Sikes, Stephen William 2nd ph 1st 1861	.. ..	.. ..	.. ..	at Kuthiapore and in the Southern Division of the Country
1850	Moore Arthur Thomas 24 Nov 1804	21 July 1842	2c 10 Feb 63	1st Lieut Colonel in Staff Corps	
1851	Le Gent, Philip Harrison .. ..	24 May 1804	2c 10 Feb 63	1st Lieut Colonel in Staff Corps	
LIEUTENANTS.					
1813	Spence, Arnold Thomas .. ..	29 Nov 1814	20 Mar 63	1st Lieut Colonel in Staff Corps	
1816	Currie, Albert Purcell, 723 ph 1st 16 Sept 1815	.. ..	.. ..	.. ..	at Kuthiapore and in the Southern Division of the Country
1816	Daniell, Henry Smith, 726 ph 1st 2 Nov 1815	.. ..	.. ..	.. ..	at Kuthiapore and in the Southern Division of the Country
1816	Stepford, Wm Henry James .. ..	25 July 1816	.. ..	.. ..	at Kuthiapore and in the Southern Division of the Country

## POONA HORSE

"GHUJRAH"—"AFFGHANIAN"—"CHANDAN"—"MYPAN"—"HYDERABAD"  
 —"PERRA"—"BETHUR"—"KHOONAH"—"BOMBAY."

Uniforms—Red, Jacket—Dark Green, Laces—Gold.

4) ROOF

DETACHMENTS, SINGAPORE AND KANDIAN

Under orders for 1st Cavalry.

Serial of Army List	Rank and Name	Class	Date of Army Rank	Date of Appoint- ment	Remarks
1861	Lieut Col R W V. Whistler	Staff Corps	16 July 61	1 Feb 66	Commandant
1862	Captain C. D. J. J. J. J.	Staff Corps	12 June 61	2 Jan 66	2nd in Command
1863	Captain H. J. J. J.	Staff Corps	12 June 61	12 Feb 66	Second Squadron Officer
1864	Lieutenant H. H. H. H.	Staff Corps	22 June 61	17 Nov 64	Third Squadron Officer (From 25th July 1867)
1865	Lieutenant C. H. H. H.	Staff Corps	16 Oct 61	1 Jan 66	Adjutant
1866	Lieutenant J. J. J. J.	Staff Corps	2 July 61	23 May 66	Squad Subaltern and Offg.
1867	Lieutenant W. J. J. J.	Staff Corps	20 July 61	1 Aug 66	Squad Subaltern
1868	Asst Surg. D. J. J. J.	Med. Serv.	10 Feb 61	10 Feb 66	Medical Charge

## 1st REGIMENT SIND HORSE

"UPPAT"—"MYPAN"—"HYDERABAD"—"PERRA"—"BETHUR"—"KHOONAH"—"BOMBAY"  
 "PERRA"—"BETHUR"—"KHOONAH"—"BOMBAY"

Under Orders for 1st Cavalry

Serial of Army List	Rank and Name	Class	Date of Army Rank	Date of Appoint- ment	Remarks
1869	Major G. W. Macleod	Staff Corps	12 June 61	20 Apr 66	Commandant (From 25th July 67)
1870	Captain C. D. J. J.	Staff Corps	20 May 61	20 May 66	2nd in Command (Offg. Com- mandant)
1871	Lieutenant M. J. J. J.	Staff Corps	2 June 61	17 Nov 65	Offg. 2nd in Command
1872	Lieutenant J. J. J. J.	Staff Corps	1 Jan 61	1 Apr 66	Second Squadron Officer
1873	Lieutenant J. J. J. J.	Staff Corps	1 May 61	30 Oct 66	Third Squadron Officer
1874	Lieutenant J. J. J. J.	Staff Corps	7 Dec 61	21 Dec 66	Adjutant
1875	Asst Surg. H. J. J. J.	Med. Serv.	28 May 61	21 June 66	Medical Charge

## 2nd REGIMENT SIND HORSE

"UPPAT"—"MYPAN"—"HYDERABAD"—"PERRA"—"BETHUR"—"KHOONAH"—"BOMBAY"

Under Orders for 1st Cavalry

JACONABAD.

Serial of Army List	Rank and Name	Class	Date of Army Rank	Date of Appoint- ment	Remarks
1844	Lieut Colonel J. H. B. Denny	Staff Corps	23 Dec 61	5 June 67	Commandant
1845	Major W. A. Dick	Staff Corps	20 July 61	1 Jan 66	2nd in Command
1846	Captain J. T. Forbes	Staff Corps	4 Jan 61	1 Apr 66	2nd Squadron Officer (Offg. 2nd in Command)
1847	Lieutenant A. M. B. B.	Staff Corps	16 June 61	23 Aug 66	3rd Squadron Officer (Offg. 3rd Squadron Officer and Adj.)
1848	Lieutenant W. M. C. B. B.	Staff Corps	2 June 61	8 July 66	Adj. (Offg. 2nd in Command)
1849	Lieutenant C. W. Hill	Staff Corps	29 May 61	12 Oct 66	Attached
1850	Asst Surg. P. W. C. B.	Med. Serv.	23 July 61	11 Apr 67	Medical Charge

## 3RD REGIMENT SIND HORSE

Raised 4th November 1857, G. G. O. 1857.

"CENTRAL INDIA."

Jacket—Dark Green.

ABYSSINIA.

Person Appointed	Rank and Name.	Corps.	Date of Army Rank.	Date of Appoint- ment.
1861	Major W. J. Bridges, 1st Lt.	Staff Corps	1 July 63	1 Dec. 72 Commandant
1864	Captain W. H. Kinross, 2d Lt.	Staff Corps	14 Feb. 67	9 Apr. 69 2nd in Command
1867	Lieut. G. V. Alden, 3d Lt.	Staff Corps	16 Jan. 71	18 July 68 Second Squadron Officer
1861	Lieut. E. J. McNeil	Staff Corps	2 Oct. 63	1 May 66 Third Squadron Officer
4	Lieut. J. W. Reynolds	Staff Corps	14 Dec. 60	11 Oct. 66 Adjutant
4	Lieut. J. W. A. Johnston	11 Bn. Co.	10 June 60	9 Dec. 67 Squadron Subaltern
1861	Lieut. G. W. J. Murphy	1st Art.	25 June 61	10 Nov. 67 Squadron Sub.
Lieut.	Lieut. H. A. Comd.	1st Huss.	6 May 61	9 Dec. 67 Squadron Subaltern
	Surgeon B. Brown	Med. 1st Bn.	11 Mar. 64	11 Apr. 67 In Medical Charge
	Surgeon H. A. Macdonald, M.D.	Med. 1st Bn.	1 Apr. 67	1 Nov. 67 Att. Chd.

## NATIVE ARTILLERY.

No. 1 Company—"PUNJAB"—"MORICH.".

No. 1 COMPANY	.....	1 NOV 1850 AD 1857/1
No. 2 COMPANY	.....	1857/1
No. 3 COMPANY	.....	1857/1

Rank and Name.	Corps.	Date of Army Rank.	Remarks.
Captain (Major) P. D. Warr	Regt. Art.	15 Dec. 61	Commanding No. 1 Comp.
2nd Captain J. H. Fisher	Regt. Art.	15 Dec. 61	Commanding No. 2 Comp.
3rd Captain W. W. Brown	Regt. Art.	24 Mar. 61	Commanding No. 3 Comp.
Lieutenant H. A. Brown	Regt. Art.	8 Jan. 60	With No. 1 Comp. 1857
Asst. Surgeon P. A. Turnbull	Med. 1st Bn.	1 Oct. 60	In Med. Charge No. 1 Comp.

## MOUNTAIN TRAINS.

Khandarah	Attached to No. 1 Company Native Artillery, Wallingum
Goussat	Attached to No. 3 Company Native Artillery, Akrota
Sind Frontic	Attached to 3rd Regiment Native Infantry, Jacobabad

NOTE.—The Effective Establishment of a Company of Native Artillery consists of 1 Subedar, 2 Jemadar, 6 Havildars, 6 Naikars, 2 Baglars, 70 Privates, 1 Boy, 2 Hindustani. Total 90.



## CORPS OF SAPPERS AND MINERS

## HEADQUARTERS, ABYSSINIA

**(Teeth—'Warts', Fingers—Dark Blue)**

“PITYJAB” — “MODIFIN” — “GOOD BAT” — “FUSIA” — “REASON”

"А ПОСЧНАВ"—"ДУНИКА"—"CENTRAL INDIA"

181 COMPANY, ABYSSINIA  
2ND COMPANY, ABYSSINIA  
3RD COMPANY, ABYSSINIA

4TH COMPANY, ABYSSINIA.  
5TH COMPANY. AIRMAIL

Rank and Name	Corps	Date of Army Haul	Date of Assignment	Remarks
1st Lt. A. H. McDowell Jr.	1st Regt. Inf.	1 Apr. 01	2 Oct. 1900	Commissioned
1st Lt. L. L. M. Dowd	1st Regt. Inf.	7 Aug. 01	7 Oct. 1900	1st Lt.
1st Lt. F. E. M. West	1st Regt. Inf.	20 Dec. 01	20 Mar. 02	Commissioned No. 1 Comp.
1st Lt. C. B. J. J. J.	1st Regt. Inf.	4 Apr. 02	14 Apr. 1902	Commissioned No. 1 Comp.
1st Lt. C. E. J. J. J.	1st Regt. Inf.	28 Nov. 02	23 Aug. 1903	Commissioned No. 1 Comp.
1st Lt. J. S. L. J. J.	1st Regt. Inf.	1 Jan. 03	5 May 1904	Commissioned No. 4 Comp.
1st Lt. J. S. L. J. J.	1st Regt. Inf.	10 Feb. 03	17 Oct. 1905	In Medical Charge

**NOTE**—The **Native Establishment** of the Corps of Sappers and Miners consists of 5 Companies with 1 **Commissioned Officer** Commanding Companies, 1 **Adjutant**, 1 **Sergeant Major**, 1 **Quartermaster Sergeant**, 4 **Sergeants**, 4 **First Corporals**, 4 **Second Corporals**, 1 **Subedar Major**, 1 **Subedar**, 1 **Headman**, 5 **Staff Havildars**, 15 **Havildars**, 1 **Bugle Major**, 9 **Buglers**, 40 **Naiques**, and 500 **Lahars**.

## 1ST REGIMENT NATIVE INFANTRY (GRENADIERS)

Raised 1st June 1796

"MANGATONS"—"HYDRABAD"—2nd DECEMBER 1808

BRIHADU Arrived 6th December 1808

Furings—White.

## NEW ORGANIZATION.

Season of Appointment	Rank and Name	Corps	Date of Army Rank	Date of Appointment	Remarks.
1830	Lieut Col R W Johnstone, 71st	Staff Corps	11 Dec 1808	1 Jan 1809	Commandant
1813	Majr W Walker 140	Staff Corps	9 Dec 1808	1 Jan 1809	Second in Command
1846	Captain H. J. Williams 311	Staff Corps	8 June 1809	1 Jan 1809	Wing Officer,
1840	Lieutenant W I. Hallett	Staff Corps	18 Sept 1809	1 Jan 1809	Adjutant
1817	Lieutenant J. Alcock	Staff Corps	31 Mar 1809	8 Jan 1810	Quarter Master
1861	Lieutenant C. I. Hughes	Staff Corps	31 Jan 1809	1 Jan 1809	Wing Subaltern
1859	Lieut L. Mochles ..	General List	1 Jan 1809	1 July 1809	Wing Subaltern (Acting Adjutant to the Pol Resident Adm and on special duty Hyderabad)
1855	Captain H. M. Bullock ..	Staff Corps	30 Feb 1807	15 Feb 1807	Attached
1844	Surgeon Major H. Pittman	Medical List	17 Jan 1804	27 Sept 1809	In Medical Charge.

## (ADRL)

Season of Appointment	Name	Rank in the Regiment	Army	Full Rank	Remarks.
1840	<b>MAJOR</b> Sandwich, John Pittman	14 Feb 1807	11 Dec 09	1st Colonel in Staff Corps	
1840	<b>CAPTAINS</b> Pirie William	20 Nov 1806	13 Dec 08	1st Colonel in Staff Corps	
1842	Sandwich, W. Rathbone	21 Feb 1806	8 Dec 08	Major in Staff Corps	
1845	Walker, William	15 Oct 1806	9 Dec 08	Major in Staff Corps	
1840	Gordon, James	4 Jan 1808	11 Jan 08	Major in Staff Corps	
1847	Tanis, Charles Matthew	24 Feb 1806	24 Dec 07	Major in Staff Corps	
1848	Barton, Lionel Chase ..	2 June 1806	18 Feb 1808	Staff Corps	
1848	Gordon, John ..	10 Feb 1807	18 Feb 1808	Staff Corps	
1848	<b>LIEUTENANTS</b> Walsh, Peter Frederick Doyle ..	15 Oct 1806	20 Jan 08	Captain in Staff Corps	
1854	Doyle, Charles Matthew	29 Nov 1806	8 June 08	Captain in Staff Corps	
1855	Pullerton, Henry Montagu	23 Nov 1806	20 Feb 07	Captain in Staff Corps	
1850	Hallett, Walter Lachar ..	8 Sept 1807	.. ..	Staff Corps	
1857	Afful, James .. ..	31 Mar 1809	.. ..	Staff Corps	

NOTE.—The effective establishment of a Native Infantry Regiment consists of Eight Companies with 1 Commandant, 1 second in Command, 1 Wing Officer, 1 Adjutant, 1 Quarter Master, 8 Acting duty Officers, 1 Medical Officer, 8 Subalterns, 8 Jemadars, 40 Havildars, 40 Askas, 18 Drummers, 600 Sepoys, or 712 of all Ranks (Native). Non-effective Native Staff, 1 Subedar Major, 1 Native Adjutant, 1 Drill Havildar, 1 Drill Askar, 8 Golan Havildars, 8 Pay Havildars, 8 Drum Major, 1 File Major

## 2ND REGIMENT NATIVE INFANTRY (GREENASIERS)

Raised 1st June 1796.

1st "—" KOREGAUM—"KIRK": " 1st Blank Company, "PERSIA."

AMUNIA

Dj 66—Ahmedabad.

Pasanga—White.

## NEW ORGANIZATION.

Rank and Name	Corps	Date of Army Rank	Date of Appoi
1840 Colonel J W Schneider, 14 N 67	Bomb Inf	1 Jan 67	30 Jan 62
1841 Lieut Col J S N Muter, 61 J 4	Staff Corps	18 Nov 67	10 Dec 61
1840 Major J L Shippard 14	Staff Corps	1 July 66	10 Mar 61
1841 Captain A Dell Lawrence, 20 N	Staff Corps	20 Aug 66	12 Oct 61
1800 Lieutenant C M Ryves	General Staff	12 Aug 66	10 May 61
1834 Captain J M R 5d	Staff Corps	8 Oct 66	10 Apr 61
1880 Lieutenant H J Butley	Staff Corps	30 July 66	1 Jan 61
1837 Lieutenant J G McRae 11 N 60	Staff Corps	30 Apr 66	10 Oct 61
1838 Lieutenant J G Mather 10 N 61	Staff Corps	1 Jan 66	10 Nov 61
1801 Lieutenant J J Fisher	Staff Corps	30 Apr 66	10 Dec 61
1850 Asst Surgeon J P Burrows	Med Inf	30 Feb 66	17 Oct 61
1860 Asst Surgeon W Holmes, 20 N 3	Med Inf	1 Oct 66	17 Oct 61
			Comdt (Bayer Genl Comd Bn. 1st N 10 J 2)
			6th Offg Lt
			2nd Lt
			Adjut int
			4th Quarter Master
			Wing, Subalt in (1st N C. 1st N 10 J 2)
			Wing, Subalt in
			Wing, Subalt in
			In Medical Chgo
			Attached

## CADRE.

	Regiment	Army.	Remarks.
<b>MAJOR</b>			
1841 Muter, Lt John O N 67	10 July 1861	10 Mar 62	1st Lt in Staff Corps
<b>CAPTAINS</b>			
1849 Black, James	31 Aug 1857	29 Jan 61	1st Major in Staff Corps
1844 Law, Samuel (revue)	30 Oct 1859	28 Dec 61	1st Major in Staff Corps
1840 Lester, William Charles	30 July 1861	11 Jan 62	1st Major in Staff Corps
1847 Wallace, Rowland Hobbs	30 Apr 1861	11 June 62	1st Major in Staff Corps
1860 Blau, Charles Henry	10 July 1864	.. ..	1st Asst to the Governor General's Agent, Reportant, 14th Dec 1865 and Asst Genl Supt of Bangalore and Dacoty
1837 Edwards, Stanley Dr Baugh	28 Aug 1861	.. ..	1st Wing Officer
<b>LIEUTENANTS.</b>			
1857 Egan, George Henry Wm	31 May 1860	.. ..	1st Quartermaster 1st N. 1

## 2ND REGIMENT NATIVE INFANTRY

Raised 1st June 1795.

SERRAVALLE—"SARINGAPATAN"—"BONT-HOO-AIT"—"PUNJAVE"—"MOOLAN"—

"GOONJAL" Light Company, "PARRIA."

ABYSSINIA

Detpt—Waldigum

Facing—Nhy Binn.

## NEW ORGANIZATION.

Year of Appointment	Rank and Name.	Corps.	Date of Army Rank	Date of Appointment	Remarks.
1840	Lieut. Col. D. Campbell, ES .. .	Staff Corps	24 Feb 60	13 Dec 60	Commandant
1844	Major W. T. Brown, 147 .. .	Staff Corps	28 May 64	13 Dec 66	Second in Command
1848	Captain I. T. Chapman .. .	Staff Corps	18 Feb 61	1 Jan. 61	Wing Officer (Europe, V.C. from 27th April 1860)
1851	Captain J. R. Smith .. .	Staff Corps	20 Dec. 61	27 June 68	Offg. Wing Officer
1853	Captain G. H. Kennedy, 208 .. .	Staff Corps	20 Feb 67	21 Sept 67	Adjutant
1857	Lieutenant W. H. Baker .. .	Staff Corps	20 Aug 60	26 May 67	Quartermaster
1857	Lieutenant N. H. Taylor .. .	Staff Corps	11 Jan 61	9 Nov 67	Wing Subaltern
1857	Lieutenant I. R. Johnston .. .	Staff Corps	1 Jan 62	9 Nov. 67	Wing Subaltern
1860	Lieutenant J. A. Hutchinson ES .. .	General List	30 July 62	4 July 67	Wing Subaltern and Station Staff Officer, India
1860	Ensign J. F. Parsons .. .	Staff Corps	21 Sept 62	9 Nov 67	Wing Subaltern
1860	Surgeon R. A. Allyn .. .	Med. Staff	20 Jan 60	14 Feb. 67	In Medical Charge
1867	Assistant Surgeon P. M. Byrnes .. .	Med. Staff	1 Apr 67	1 Nov 67	Attached

## CADRE.

Sequence of Appointment	Name.	Rank in the		Post held	Remarks.
		Regiment	Army		
MAJOR.					
1870	Grant, Henry . . . . .	9 Jan. 1865	12 June 67	Lieut. Col. in Staff Corps	
CAPTAINS.					
1840	Nesbit, Wm. Augustus . . . . .	9 Oct 1841	20 Dec. 61	Lieut. Col. in Staff Corps	
1841	Nesbit, Wm. David . . . . .	21 Nov 1841	20 Mar 67	Lieut. Col. in Staff Corps	
1840	Baumeister, William . . . . .	10 Aug 1841	2 Feb 68	Lieut. Col. in Staff Corps	
1846	Mason, William Henry . . . . .	1 Jan 1846	11 June 60	Major in Staff Corps	
1847	Clouston, James . . . . .	15 Aug 1847	11 June 67	Major in Staff Corps	
1848	Chapman, Thomas Fr . . . . .	15 July 1848	18 Feb 61	Staff Corps	
1846	Hobson, Julian Campbell . . . . .	8 Jan. 1846	28 Feb 61	Staff Corps	
LIEUTENANTS.					
1871	Stutt, John Royston . . . . .	20 Nov. 1870	20 Dec. 67	Captain in Staff Corps	
1874	Strong, Thos. Edmund . . . . .	5 Dec. 1874	4 Jan. 68	Captain in Staff Corps	
1855	Kennedy, Gerald Bruce . . . . .	21 Jan. 1855	20 Feb 67	Captain in Staff Corps	
1857	Foster, William Russell . . . . .	20 Aug. 1857	.. ..	Staff Corps	

## 4th REGIMENT NATIVE INFANTRY (OR RIFLE CORPS).

Raised 1st June 1796

"SWRIGAPATAN"—"BETH-BON-ATI"—"BOURBON"—"POMBAU"—"MOOLIAN"

—"PAROLA"—"REKHIER"—"KHOOSKAN"—"BOSSINE"

SHOLAPUR. Arrived 2nd November 1805

Jacket—Blue Green, Frocking—Red

## NEW ORGANIZATION.

Season of Appointment	Rank and Name	Corps	Date of Army Rank	Date of Appointment	Remarks
1837	Lieut Colonel C M Burrow, 4 Sur n	Staff Corps	10 Jan 67	1 Dec 64	Commandant
1843	Lieut Colonel H A Wood, 17 n	Staff Corps	12 June 65	30 Mar 67	Second in Command
1846	Major R. J. Castall, 141 . . . . . pk	Staff Corps	11 June 6	10 May 66	Wing Officer (Offg 2nd in Command)
1847	Major W A Glaspole, 186 . . . . . pk	Staff Corps	3 Jan 67	27 Nov 67	Offg Wing Officer
1857	Lieutenant W S Wilson . . . . . pk	Staff Corps	2 June 60	1 Nov 64	Adjutant
1859	Lieutenant P P Comyn . . . . . pk	General List	30 Sept 69	3 Oct 64	Quarter Master (Tur M L from 14th Apr 1867)
1860	Lieutenant W Marshall . . . . . pk	Staff Corps	1 Jan 62	10 July 67	Wing Subaltern and Offg Quarter Master
1866	Surgeon J Miller, W M, 311	Med Bn	10 Nov 56	26 Sept 60	in Medical charge

## CADRE.

Season of Appointment	Name	Rank in the		Date of Appointment	Remarks
		Regiment	Army		
MAJOR.					
1848	Wood, H Hastings Affleck	6 Jan 1867	20 21 June 66	1	Major in Staff Corps
CAPTAINS					
1847	Warden, Thomas Smith	10 Dec 1875	25 June 64	1	Major in Staff Corps
1845	Graham, Archibald Wm	25 Nov 1870	13 June 64	1	Major in Staff Corps
1846	Castell, Richard John	7 Oct 1880	13 June 64	1	Major in Staff Corps
1846	Sheppard, John Lewis	30 July 1863	3 July 64	1	Major in Staff Corps
1847	Glaspole, William Alfred	5 Oct 1868	9 Jan 67	1	Major in Staff Corps
1847	Hall John Durham	30 Oct 1867	12 Jan 67	1	Major in Staff Corps
1849	W Sloughby, Mulk Wankar	6 Jan 1867	9 June 1861	1	Staff Corps
LIEUTENANTS					
1841	Castell, John Henry	18 Wu 1875	30 Jan 61	1	Captain in Staff Corps
1842	Warden, George Bell	10 Dec 1875	20 July 64	1	Captain in Staff Corps
1846	Brown, Arthur Neil	9 Aug 1877	.. ..	1	Staff Corps

## 5TH REGIMENT NATIVE (LIGHT) INFANTRY

Raised 1st June 1798

Established—"BOMBAY"-"KASHI"-"BHEE-DUG-ALL"

Left Flank Company, "PUNJA"

ATTACHED

1st Bt. Regiment

Regiment—Black

## NEW ORGANIZATION

Rank and Name	Date of Army Rank
1838 Lieut Colonel W. W. Jones 23. 11. 1801 11. 11. 04 .. Commissioned	
1843 Major C. M. W. Jones 1st 1st 1843 18. 11. 04 18. 11. 04 .. Second in Command	
1848 Captain A. J. Deane, 1st 1st 1848 17. 12. 04 1. 1. 04 Wing Officer	
1851 Lieutenant R. M. (Jama) 18. 11. 04 18. 11. 04 18. 11. 04 .. Adjutant	
1856 Lieutenant J. M. Madhu 1st 1st 1856 1. 1. 04 1. 1. 04 .. Quarter Master	
1857 Lieutenant R. A. L. Hunt, 1st 1st 1857 10. 11. 04 10. 11. 04 .. Wing Subaltern	
1878 Lieutenant J. M. Madhu 1st 1st 1878 23. 11. 04 23. 11. 04 .. Wing Subaltern	
1881 Lieut (L. Sub) 1st 1st 1881 23. 11. 04 23. 11. 04 .. Wing Subaltern	
1881 Surgeon H. D. M. D. 1st 1st 1881 1. 1. 04 1. 1. 04 .. Medical Charge	
1890 1st Surgeon L. Sub 1st 1st 1890 1. 1. 04 1. 1. 04 .. Medical Charge	

## CAPTAINS

Rank in the

Regiment | Army

## MAJOR

1840 Walker, Chamberlain W	11. 11. 1840 18. 11. 04 18. 11. 04 .. 1st. Col. in 1st. Corp.
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## CAPTAINS

1841 Jones, John 1st 1st 1841 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1841 Bullard, 1st 1st 1841 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1848 Haig, Malcolm 1st 1st 1848 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1847 Lynch, George 1st 1st 1847 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1848 Deane, A. J. 1st 1st 1848 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1848 Deane, A. J. 1st 1st 1848 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1848 Deane, A. J. 1st 1st 1848 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	

## THE OFFICERS

1843 Deane, Augustus 1st 1st 1843 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1844 Hogg, Adam George 1st 1st 1844 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1844 Brown, 1st 1st 1844 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1846 Brown, William 1st 1st 1846 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1857 Hunt, Robert 1st 1st 1857 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1858 Hunt, Robert 1st 1st 1858 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	
1858 Hunt, Robert 1st 1st 1858 1. 1. 04 1. 1. 04 .. 1st. Col. in 1st. Corp.	

## 6TH REGIMENT NATIVE INFANTRY

Raised 1st June 1782.

"Springapattan."

ANWILDAKAD Arrived

Favours—Black.

## NEW ORGANIZATION

Season of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1843	Colonel R. Richard, (S .. ..	Staff Corps	13 Nov 60	21 July 61	Commandant
1841	Lieut. Col. M. T. Briggs, Esq. . . . .	Staff Corps	4 July 67	19 Jan 67	Second in Command (Lieut. Col. from 2 Oct 1867)
1848	Major W. Rurr, Esq. . . . .	Staff Corps	30 Aug. 66	4 Nov 67	2nd in Command
1848	Captain J. J. Dider . . . . .	Staff Corps	15 Feb 61	19 Jan 67	Wing Officer (Sunderlin M. C. from 18th Oct 1866)
1851	Captain L. H. Stithorne, Esq. . . . .	Staff Corps	29 Jan 63	21 May 67	Wing Officer
1850	Lieutenant F. W. Evans . . . . .	Staff Corps	24 Nov. 61	25 Oct 66	Adjutant
1857	Lieutenant G. H. W. Pagan . . . . .	2nd Lt. N. I.	31 Mar 60	17 Sept 67	Quarter Master
1860	Lieutenant H. R. Remy . . . . .	General List	30 July 61	23 Dec 67	Wing Subaltern
1856	Captain W. I. Lewis, Esq., 701 . . . . .	Ord. Survey	27 Nov. 65	12 Oct 67	Attached
1867	Surgeon D. P. W. Heath, Esq. . . . .	Med. Dept.	4 Aug. 66	19 Mar 68	In Medical Charge.

## CADRE.

Season of Appointment.	Name.	Regiment	Army	Date of Rank	Remarks.
<b>MAJOR.</b>					
1861	Briggs, Gordon Tinsford . . . . .	6 Nov. 1868	Lt.	2 July 67	Lieut. Col. in Staff Corps
<b>CAPTAINS.</b>					
1842	Kee, Thomas Darling, 751 . . . . .	26 June 1846	sr.	30 Jan 68	Ordin. Purveyor
1842	Jones, Chas. M. Wallcut . . . . .	23 Nov. 1856	sr.	11 June 62	Major in Staff Corps
1842	Mulford, Arthur Charles . . . . .	30 Aug. 1860	sr.	4 July 68	Major in Staff Corps
1847	Harper, James . . . . .	8 Sept. 1860	sr.	17 Feb 67	Major in Staff Corps
1847	Smith, James Annesley . . . . .	28 Sept. 1860	sr.	10 Dec 67	Major in Staff Corps
1848	Pick, John James . . . . .	20 Sept. 1862	10 Feb 1861		Staff Corps
1850	Moor, Henry . . . . .	6 Nov. 1864	15 June 1861		Staff Corps
<b>LIEUTENANTS.</b>					
1853	Grant, Gregory Colquhoun . . . . .	6 Dec. 1856		4 Oct 68	Captain in Staff Corps
1857	Reeves, Henry Nicholas . . . . .	24 May 1859			Staff Corps
1859	Maiden, Percival Denison . . . . .	7 May 1868			Staff Corps
1858	Stool, Henry John . . . . .	19 Aug. 1860			Staff Corps
1858	Sturt, Charles Sheppy Esq. . . . .	8 Sept. 1860			Adjutant and Engineer 2nd Grade (Abwarian Transport Corps)

## 7th REGIMENT NATIVE INFANTRY

Raised 1st June 1793.

"BRANDER"-"BRINGUARAN"-"BRI-MO-AZ."

ADRN. Attached November 1898

Facings -White.

## NEW ORGANIZATION.

Rank and Name.	Corp	Date of Army Rank	Date of Appointment.	Remarks.
1434 Lieut. Colonel H H S Bowdich, Jdpt	Bombay Inf	10 Mar. 64	1 Jan. 64	Commandant
1844 Major A F Battye .. .. .	Staff Corps		12 Feb. 67	Second in Command
1841 Capt (in A. E. Wilson, 662	Staff Corps			Wing Officer
1834 Lieutenant L Cunningham ..	Staff Corps	21 Nov. 58	25 Dec. 67	Lieutenant
1477 Lieutenant E B Miles .. ..	Staff Corps	2 Jan. 61	8 Feb. 64	Quarter Master
1800 Lieutenant J Brown .. .. .	Staff Corps	3 Nov. 57	1 Jan. 64	Wm. Sutherland
1808 Lieutenant A H Davis .. ..	Staff Corps	20 Mar. 61	10 Nov. 67	Wm. Sutherland
1400 Lieutenant S S Dalmahoy ..	Staff Corps	20 July 61	3 Oct. 64	Attached
1800 Asst Surgeon H. A. Lewis ..	Med. Dept.	1 Oct. 60	20 Sept. 61	In Medical Charge

## CADRE.

Season of Appointment	Name	Rank in the		Date of Appointment	Remarks.
		Regiment	Army		
MAJOR					
1816	Lucas, Alfred W m .. .	10th Bn 71	1 Sept 64		Leut. Col. in Staff Corps
CAPTAINS					
1843	Collins, James Alphonso	11 June 1843	21 Oct. 64		Major in Staff Corps
1844	Mundy, Cornelius Oswald	21 Nov. 1843	1 Feb. 64		Major in Staff Corps
1844	Widdicombe, William ..	3 Nov. 1847	7 Jan. 64		Major in Staff Corps
1846	Barnes, Richard Mansel ..	4 May 1860	17 June 64		Major in Staff Corps
1846	Widdicombe, John .. ..	2 Jan. 1861	12 Dec. 64		Major in Staff Corps
1847	Widdicombe, Thomas ..	20 Jun. 1861	12 Dec. 64		Major in Staff Corps
1847	Widdicombe, Henry Alderson	6 Jan. 1867	3 Aug. 67		Major in Staff Corps
LIEUTENANTS					
1851	Wilson, Arthur Robert ..	30 Dec. 1850	20 Dec. 67		Captain in Staff Corps
1852	Murray John Crispin Dunsen	3 Aug. 1855	10 Dec. 64		Captain in Staff Corps
1851	Campbell, Harold Lawrence	12 May 1856	20 Jan. 68		Captain in Staff Corps
1854	Wilson, Geo Graham Henry	21 June 1856	4 Aug. 68		Captain in Staff Corps
1855	Sanderson, Thomas Widdicombe	21 Nov. 1856	16 July 68		Captain in Staff Corps
1856	Cunningham, Edward ..	21 Nov. 1856	.. ..		Staff Corps
1856	Brown, John .. .. .	2 Nov. 1857	.. ..		Staff Corps
1856	Lyndell, Edmund Henry Leveson	4 May 1860	.. ..		Staff Corps
1857	Miles, Samuel Barrett ..	2 Jan. 1861	.. ..		Staff Corps



### 8TH REGIMENT NATIVE INFANTRY

Revised 1st June 1794.

"HYDRAULIC" Light Company, "PLANT,"

# THESE

**Der 1. - 1. November 1994**

**Page—V lita.**

## NEW ORGANIZATION

Rank and Name	Comp.	Date of Army Rank.	Date of Retirement.	Remarks
Major A. Beecher	Staff Corps	11 Dec 1871	13 Nov 1880	Commandant
Major A. Beecher	Staff Corps	11 Dec 1871	1 Jan 1881	Account in Command
1847 Major H. A. Woolhouse	Staff Corps	3 Aug 71	1 Jan 1874	Wing Officer
1851 Lieutenant R. M. Lloyd	Staff Corps	175 Jan 74	1 July 1874	Adjutant
1850 Lieutenant A. R. J. Michael	General Staff	10 Jul 74	1 Mar 1877	Quartermaster
1857 Lieutenant M. Gordon	Staff Corps	1 May 74	1 Mar 1877	Wing Subaltern
1858 Lieut C. O. Deller	Staff Corps	11 Mar 74	1 Nov 1877	Wing Subaltern
1870 Lieutenant G. Brown	Staff Corps	11 Feb 74	1 Nov 1876	Adjutant
1878 Lieut Gen. H. F. W. Smith	Staff Corps	11 Mar 74	1 Nov 1877	Wing Subaltern
1881 Lieut Gen. J. H. W. Smith	Staff Corps	11 Mar 74	1 Nov 1877	Wing Subaltern

It is in the

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## V10R

Thompson, Edward . . . 16 July 1881 to 22 Dec 85 as Lieut Colonel in 47th Corps

631149

1840	Farrughaberd, John W	0 M 11	1842 12 19	Aug 81	Followed in Staff Corps
1841	Haley, John	23 M 4	1840 12 4	Dec 81	Followed in Staff Corps
1842	Bucher, Alfred	35 Feb	1850 02 22	Feb 82	Staff Corps
1843	Healey, Henry	1 Jan	1842 01 14	Jan 82	Staff Corps
1844	Wells, George James	6 May	1842 05 13	May 81	Staff Corps
1845	Duncanson, William	20 Dec	1845 12 20	Dec 81	Staff Corps
1846	Parker, Montagu	18 Aug	1845 08 18	Dec 81	Staff Corps

## LIEUILLAN, FR

1851 Dodd, Cecil David James ..	30 June 1896	15 June 63..	4	aptain in 4 <sup>th</sup> Regt Corps
1852 Ash, L. H. Fopper .. ..	23 Nov. 1896	28 Dec. 63	5	captain in 4 <sup>th</sup> Regt Corps
1853 Bannell, George .. ..	25 Feb 1868	.. ..	..	..
1854 Lloyd, Richard Marcus ..	19 June 1864	.. ..	..	4 <sup>th</sup> Regt Corps
1855 Gaudin, Henry .. ..	1 May 1870	.. ..	..	4 <sup>th</sup> Regt Corps
1856 Mac, Henry Charles ..	1 Oct 1879	.. ..	..	..

## 9TH REGIMENT NATIVE INFANTRY

Raised 6th September 1797.

"SARINGAPALLY"—"PUNYAP"—"MOOLIAN."

MILLIGAU. Arrived 23rd November 1867.

DETACHMENTS, ASSOCIATED.

Faring—Mach.

## NEW ORGANIZATION.

Rank and Name.	Rank	Date of Army Rank	Date of Appointment.
1840 Lieut Colonel C. R. Brough .. ..	Staff Corps	13 June 55	4 Apr. 66 Commandant
1842 Major F. Thompson, 140.. ..	Staff Corps	10 June 62	5 Dec 66 Second in Command
1844 Captain G. W. Hanson, 211 .. ..	Staff Corps	14 Feb. 61	10 Jan 67 Wing Officer
1847 Lieutenant V. Burch, 201 .. ..	Staff Corps	8 Apr. 54	3 July 61 Adjutant
1848 Lieutenant H. O. Moore .. ..	Staff Corps	1 Oct. 63	24 Oct 64 Quarter Master
1849 Lieutenant P. H. Greig .. ..	General List	6 Dec 61	11 Mar 67 Wing Subaltern
1845 Lieutenant G. H. C. .. ..	Staff Corps	30 Aug. 61	21 Sept 67 Wing Subaltern and 91 1st Batta, District,
1846 Major J. M. V. .. ..	Mid List	1 June 61	10 Nov 67 1st Batta 3rd Div.

## CAPTAIN

	Rank in the		Remarks
	Regiment.	Army.	
<b>MAJOR.</b>			
1841 (Bang), Charles Richard .. ..	10 July 1861	12 June 60	Leut Colonel in Staff Corps
<b>CAPTAINS.</b>			
1843 Church, Anthony Benn .. ..	10 Feb 1853	11 June 61	Major in Staff Corps
1842 Thacker, John .. ..	2 Nov. 1846	11 June 62	Major in Staff Corps
1846 Dods, Peter .. ..	27 July 1840	3 Mar 66	Major in Staff Corps
1846 Hendel, Fred George .. ..	3 June 1860	11 Dec 66	Major in Staff Corps
1847 L'Estrange, Edmund .. ..	11 Sept 1840	17 Feb 67	Major in Staff Corps
1848 Hanson George William .. ..	1 Jan 1861	19 Feb 61	Staff Corps
1841 Bithorpe, Asker Horatio .. ..	2 Sept 1867	20 Jan. 1863	Staff Corps

## LIEUTENANTS

1851 Van-Huythuyzen, Henry R. .. ..	20 July 1851	11 Dec. 69	Captain in Staff Corps
1852 Halls, John Hermann .. ..	17 Aug. 1857	10 Dec. 61	Captain in Staff Corps
1852 Birch, Valentine .. ..	25 Apr 1856	.. ..	Staff Corps
1857 Halls, Hubert Langdon .. ..	20 May 1853	.. ..	Staff Corps
1858 Parsons, A. Johnston .. ..	2 June 1860	.. ..	Staff Corps
1856 Cox, Charles Henry .. ..	30 Aug. 1848	.. ..	Staff Corps
1858 Paule, Arthur .. ..	11 Sept. 1860	.. ..	Staff Corps

### THE BOMBAY ARMY LIST.

### 10TH REGIMENT NATIVE INFANTRY

Received 6th September 1797.

“CLERICAL INDEX”

1836-1841

### Deputy Commissioner

**1 source—Black**

## NEW ORGANIZATION.

Year of Appointment	Rank and Name	Post	Year of Entry into Rank	Date of Appointment	Post
1819	Lieutenant Col J. Laid, 30 ..	in	Donkey Int	0 Sept 64	1 July 65 Commandant
1844	Major H. H. Jones ..	pk	Staff Corps	10 Dec 64	1 Jan 65 Second in Command
1846	Major J. W. W. Jones, 174 ..		St S Corps	9 Dec 65	1846 64 Wing Officers
1871	Captain A. D. D. ..	..	Staff Corps	20 Feb 68	1871 68 Adjutant and Staff Officer
1871	Lieutenant Col J. L. D. ..	..	Staff Corps	3 April 70	1871 68 Adjutant and Staff Officer
1871	Captain R. D. D. ..	..	Staff Corps	14 Feb 68	1871 68 Adjutant and Staff Officer
1871	Lieutenant R. D. D. ..	..	Med S Corps	1 Jan 68	1871 68 Wing Subaltern
1871	Lieutenant J. D. D. ..	..	Staff Corps	21 Sept 68	1871 68 Wing Subaltern
1871	Lieutenant J. D. D. ..	..	Med S Corps	7 Dec 68	1871 68 Wing Subaltern
1871	Lieutenant J. D. D. ..	..	Med S Corps	21 Dec 68	1871 68 Wing Subaltern

**CADRE.**

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 Bank at the  
 Equal Rights  
 Normal Co.  
 In case of  
 Law

22 JUL 1988

1541 Morgan, J. (re) . . 16 July 1901 to 11 Dec. 07 . . Lieutenant Col in Regt

## CAPITULO

1842	Lester, John 1st	28 Aug	1840	20	9 Dec	12	Mayor in 4th Corps
1844	James Harbert Bender on	14 Dec	1837	10	10 Dec	04	Mayor in 4th Corps
1835	Richards, Richard William	20 Nov	1858	3	24 Feb	01	Mayor in 4th Corps
1810	Rounse, John 1st	14 Sept	1780	2	Sept	79	Mayor in 5th Corps
1816	Levine, John Wm 1st	13 Jan	1840	20	Dec	18	Mayor in 5th Corps
1847	1st Robert	17 Jul	1840	1	Feb	1841	Mayor in 5th Corps
1862	Hammerton, Patrick William	10 July	1864	13	June	1864	Mayor in 2d Corps

## TELLENSA 19.

1852	1st Lt Alexander Thompson	28 Oct	1854	0	Dec	64	1	Capt 1st Reg S Cal (C)
1854	1st Lt Anthony	26 Aug	1856	20	Feb	66	1	1st Lt 1st Reg S Cal (C)
1854	1st Lt Henry Williams	01 Nov	1856	4	Apr	66	1	1st Lt 1st Reg S Cal (C)
1855	1st Lt Edmund Stevens	18 Apr	1859	7	Dec	67	1	1st Lt 1st Reg S Cal (C)
1857	1st Lt Charles Pidge	28 Nov	1858				1	1st Lt 1st Reg S Cal (C)
1857	1st Lt Charles Edwards	4 Apr	1859				1	1st Lt 1st Reg S Cal (C)
1858	1st Lt Edward Holmes	14 Sept	1859				1	1st Lt 1st Reg S Cal (C)

## THE REGIMENT NATIVE INFANTRY

Raised 15th January 1792.

Light Company, "FRASIA."

MUMBAI (BOMBAY). Attached 18th December 1866.

Payments—Pak. Baul.

## NEW ORGANIZATION.

Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.
1897 Lieut Colonel D. Boyd.	Staff Corps	19 Jan 61 to 19 Mar 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
1898 Lieut Colonel W. I. Anderson, JR.	Bombay Inf.	11 Dec 61 to 11 May 66	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
Major C. J. Poles, 117	Staff Corps	11 June 62 to 20 Apr 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
1899 Major M. Boyd	Staff Corps	3 Apr 61 to 1 Jan 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
1897 Lieutenant W. H. Pyle	Staff Corps	26 Feb 61 to 20 Apr 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
1898 Lieutenant W. W. Hignwood	Genl. Lst.	26 Mar 61 to 1 Nov 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
1899 Lieutenant W. F. Hume	Genl. Lst.	2 Apr 61 to 1 Jan 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)
1899 Lieutenant G. L. J. D. Ghangor, JR.	Genl. Lst.	1 Jan 61 to 1 Jan 64	Comm. in command (1st Lt., N. I. Co. on 28th April 1886)

## CADRE.

Rank in the

Regiment | Army.

## MAJOR

1810 Lathbury, William Leigh .. 18 Mar 1867 to 31 Mar 68 .. Staff Corps

## CAPTAINS

1840 Hewitt, William Selwood .. 28 Nov 1856 to 12 Dec 68 .. Staff Corps  
 1842 Hathway, Hamilton Robert .. 27 June 1857 to 16 July 61 .. M.  
 1842 Dawson, George .. 18 Sept 1857 to 4 Sept 62 .. M.  
 1843 Fletcher, T. W. .. 18 July 1859 to 10 June 61 .. M.  
 1847 Boyd, Malcolm .. 17 Sept 1861 to 3 Apr 67 .. M.  
 1847 Green, Ernest Augustus .. 16 July 1864 to 21 June 67 .. M.  
 1851 Ballon, John David Douglas, 18 Mar 1867 to 14 June 1868 .. Staff Corps

## LIEUTENANTS

1851 Newton, James Patrick .. 27 June 1857 to 20 Dec 61 .. Captain in Staff Corps  
 Murray  
 1855 Phelps, Arthur, C. Esq. .. 16 Sept 1857 to 20 Dec 61 .. Sub-Lieutenant Commissary General,  
 Bombay  
 1857 Cathcart, Hugh David .. 26 Jan 1858 to .. .. Staff Corps

## THE BOMBAY ARMY LIST.

## 12TH REGIMENT NATIVE INFANTRY

Raised 17th January 1780

"KINKER"—"MILAHTE"—"HINDUWADA"—"CENTRAL INDIA"

DHAKWAR Arrived 24 December 1801.

DILCHVINI, KILIDGHILL.

Palango—Deep Baff

## NEW ORGANIZATION.

Section of Applique.	Rank and Name.	Corps	Date of Army Rise	Date of Appoint- ment	Remarks.
1840	Lieut Colonel W Lodwick, M. A. .. ..	Staff Corps	11 June 61	2 May 61	Comdt (Europe, M. A. from 1st March 1860)
1841	Lieut Col J I P. ... ..	Staff Corps	10 Dec. 67	1 Jan 64	Comdt (Europe, M. A. from 1st March 1860)
1842	Wm D Hutchison, M. A. .. ..	Staff Corps	17 Feb 67	1 Jan 64	Comdt (Europe, M. A. from 1st March 1860)
1843	Captain W. S. M. ... ..	Staff Corps	18 Feb. 61	29 Oct 66	Offg Wing Officer
1844	Lieutenant W Scott .. ..	Staff Corps	27 May 62	18 Feb. 67	Adjutant
1845	Captain G. S. H. ... ..	Staff Corps	4 Aug 68	30 Sept 66	Quarter Master
1846	Lieutenant A. W. Godson .. ..	12th N. I.	2 May 70	4 Nov 67	Attached
1847	Lieutenant L. W. Brown .. ..	Local List	19 Sept 61	12 Aug. 61	Wing Subaltern
1848	Surgeon M. V. M. ... ..	Med. E. I.	11 Dec. 64	2 Oct 67	In Medical Charge

## CADRE.

Rank in the  
Regiment. | Army.

1841 Bank, Henry Johnston, M. A. .. .. 20 Feb 1865 10 Dec. 1860 6 Europe, M. A.

## CAPTAINS

1844 Short, Alexander Young .. 3 Mar 1857 11 Feb 1861 2 Wing in Staff Corps  
 1845 Chisholm, Augustus Phillips .. 9 Dec 1860 25 Feb 1860 2 Wing in Staff Corps  
 1846 Bolton, Nelly Frederick .. 1 Mar 1860 25 Aug 1860 2 Wing in Staff Corps  
 1847 Heathcote, Chas. Thos .. 1 Jan 1862 18 Feb 1861 2 Staff Corps  
 1848 Cornwell, Fred. Talbot .. 20 July 1863 19 Feb 1861 2 Staff Corps  
 1849 Lortch, Fred. Prescott .. 2 Nov 1861 20 Feb. 1861 2 Staff Corps  
 1850 Nicholson, Charles .. 20 July 1865 1 Dec. 1860 2 Lieutenant in Staff Corps

## LIEUTENANTS.

1850 Godson, Algernon William, Esq. 2 May 1859 ..

# THE BOMBAY ARMY LIST

201

## 13th REGIMENT NATIVE INFANTRY

Raised 6th March 1860

'Payee,' with the 'Sphinx'—'KARNAT'—'RIVE BO' 'V' 'O'—'VIRAL INDIA'

Subal. Assured 7th Nov 1897

Increase—Buff

### NEW ORGANIZATION

Rank and Name	Company	Date of Entry	Date of Exit	Remarks
1830 Colonel H. A. V. D. D.	1st	1860	1860	Commandant
1841 Major C. J. W. W. W. W.	1st	1860	1860	Second in Command
1844 Major J. M. D. D. D.	1st	1860	1860	Adjutant
1845 Lieutenant J. P. D. D.	1st	1860	1860	Adjutant (Staff in Staff)
1846 Lieutenant W. L. D. D.	1st	1860	1860	Adjutant (Staff in Staff)
1847 Captain G. H. D. D.	1st	1860	1860	Adjutant (Staff in Staff)
1848 Captain J. A. D. D.	1st	1860	1860	Adjutant
1849 Surgeon H. B. D. D.	1st	1860	1860	Adjutant (Staff in Staff)

### CADRE

Rank and Name	Served in the		Remarks
	Regiment	Army	
MAJORS			
1841 Scott, Wm. North	1st Sept 1861	1st June 1862	1st Lieut Colonel in Staff Corps
CAPTAINS			
1842 Holland Henry W. H. W.	1 June 1862	1 July 1862	1st Lieut Colonel in Staff Corps
1843 Thomas G. J. D. D.	1st May 1861	31 Dec 1861	Major in Staff Corps
1844 Chitty, Walter D. D.	1 Oct 1861	1 April 1862	Major in Staff Corps
1845 (Capt.) D. D. D. D.	1 May 1861	13 June 1861	Major in Staff Corps
1846 Walling, J. D. D.	1 June 1861	3 Aug 1861	Major in Staff Corps
1847 Lord Chas. D. D.	1 June 1861	13 Dec 1861	Major in Staff Corps
1848 Holland, Francis James	13 Aug 1861	13 Dec 1861	1st Lieut
LIEUTENANTS			
1849 Galloway, J. D. D.	1 Nov 1861	11 June 1862	1st Lieut in Staff Corps
1850 B. D. D. D.	1 Nov 1861	1 May 1862	1st Lieut in Staff Corps
1851 B. D. D. D.	1 Jan 1862	1 Sept 1862	1st Lieut in Staff Corps
1852 B. D. D. D.	17 May 1861		1st Lieut Corps
1853 B. D. D. D.	1 Oct 1861		1st Lieut Corps
1854 B. D. D. D.	1 May 1862		1st Lieut Corps
1855 B. D. D. D.	1 July 1862		1st Lieut Corps
Private			

## 14th REGIMENT NATIVE INFANTRY

Formed 24th March 1809

MUMBAI Arrived 24th February 1827

WING AT GUR.

India (re) 15th May

Footings—11th Bn.

## NEW ORGANIZATION.

Rank and Name	Date of Appointment	Remarks
1841 Wing Col W. L. A. Wood, 79	15th May 1827	Commandant
1842 Wing T. L. Francis	14th May 1827	Second in Command
1843 Wing J. L. Hill, 81	14th May 1827	Wing Officer
1844 Captain H. L. Hill	14th May 1827	Adjutant and Secy.
1845 Lieutenant J. L. Hill	14th May 1827	Quartermaster
1846 Captain C. L. Hill	14th May 1827	Staff Officer
1847 Assistant Surgeon J. L. Hill	14th May 1827	Medical Officer

## COLL.

Remarks.

## MAJOR.

and in Command

## CAPTAINS

1848 Houghton, Wm. Holt	14th May 1827	Staff Officer
1849 Hill, James Thomas	14th May 1827	Staff Officer
1850 Mahabadi, Thomas Wm	14th May 1827	Staff Officer
1851 Smith, Thomas	14th May 1827	Staff Officer
1852 Preston, John Berthe	14th May 1827	Staff Officer
1853 Forbes, Charles H. Hunter	14th May 1827	Staff Officer
1854 Kaye, Charles Frederick	14th May 1827	Staff Officer

## LIEUTENANTS

1855 La Touche, Cecil D'Urban	14th May 1827	Staff Officer
1856 Hill, James	14th May 1827	Staff Officer
1857 Smith, Thomas Wm	14th May 1827	Staff Officer
1858 Smith, Thomas Wm	14th May 1827	Staff Officer
1859 Smith, Thomas Wm	14th May 1827	Staff Officer
1860 Smith, Thomas Wm	14th May 1827	Staff Officer
1861 Smith, Thomas Wm	14th May 1827	Staff Officer
1862 Smith, Thomas Wm	14th May 1827	Staff Officer
1863 Smith, Thomas Wm	14th May 1827	Staff Officer
1864 Smith, Thomas Wm	14th May 1827	Staff Officer

### 15TH REGIMENT NATIVE INFANTRY

Harvard 6th March 1899.

**Licht Company, "PIKTA"**

VIEW 11/14/14 14h 40m

**Feelings—I can't But**

### NEW ORGANIZATION.

### Exp. and Time.

1814	Lieut Col W B Jones		1st Lt Int In July 1811	67	Commandant
1849	Major W. C. Sullivan	.. ..	1st Lt N Y	Jul 64	1 Jan 64
1851	Captain J. Hays, 2 <sup>d</sup>	.. ..	Staff Capt		(40)
1856	Lieutenant J. S. Howell	.. ..	Staff Capt		Adjutant (1 mo from 14th Apr)
1857	Lieutenant W. J. Fishon,	.. ..	Staff Capt	1 Nov 64	July 64 Quarter Master
1859	Lieutenant W. R. Trinchum	.. ..	Staff Capt	June 66 to 1	66 West Subaltern
1857	Lieutenant W. F. Sandwith	.. ..	Staff Capt	19 June 67	Wm. Sub Ill d Onge
1864	Surgeon A. W. G. Ady	.. ..	Med 1st	1 May 66	17 Dec 66 in Medical Officer

CADRE.

1. mi m fm  
R. 100 m | Army

## WORK

Maleman, Was a roughie, in 16 July 1961

## CAPFIBS

1840	Curran, James	.. .. 27 Feb	.. .. 12 Dec 66	.. .. 31 Dec 67	.. .. 31 Dec 68
1841	Colin, Thomas Gordon	.. .. 30 Jan	.. .. 13 Dec 67	.. .. 31 Dec 68	.. .. 31 Dec 69
1842	Worrie, Gordon Swinland,	7, 12, 18 Dec	.. .. 13 Dec 67	.. .. 31 Dec 68	.. .. 31 Dec 69
1843	Wigney, George Stephen	.. .. 18 Dec	.. .. 13 Dec 67	.. .. 31 Dec 68	.. .. 31 Dec 69
1844	Burton, John	.. .. 1 Jan	.. .. 13 Dec 67	.. .. 31 Dec 68	.. .. 31 Dec 69
1845	Harrison, Charles Henry	.. .. 16 July	.. .. 13 Dec 67	.. .. 31 Dec 68	.. .. 31 Dec 69

**LIEUTENANTS**[illegible]



# THE BOMBAY ARMY 1881

## 16TH REGIMENT NATIVE INFANTRY

Base 16th March 1880.

ANNEXURE A. Armed 19th November 1881

For 1st Light Bn.

### NEW ORGANIZATION.

Serial	Name and Rank	Company	Date of Entry	Date of Appointment	Remarks.
18	Lieut (1st) W. B. Carr	1st Co	1st Jan 62	1st Jan 62	Commandant (T. W. Carr 15th Feb 1867)
19	Lieut (1st) F. G. Smith	1st Co	1st Jan 62	1st Jan 62	Officer in Command
20	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Second in Command
21	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Officer
22	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Adjutant
23	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Quarter Master
24	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern
25	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern
26	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern
27	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern
28	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern
29	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern
30	Major W. J. Smith	1st Co	1st Jan 62	1st Jan 62	Offg. Wagon Subaltern

Serial of Appointment.	Name.	Rank in the		Remarks.
		1st	2nd	
MAJOR				
1842	Warden, Lord Palmer ..	10 July 1864	2 Feb 1865	Staff Corps.
CAPTAIN				
1844	Patten, William Thomas ..	20 Sept 1864	20 May 65	Major in Staff Corps
1845	Green, Malcolm Macmahon, Esq ..	1 Nov 1864	21 Jan 65	Major in Staff Corps
1846	Wiles, Joseph .. ..	20 Nov 1864	1 Feb 65	Major in Staff Corps
1847	Macaulay, George William ..	1 Sept 1864	12 Jan 65	Major in Staff Corps
1848	Hughes, Francis James Esq ..	1 Jan 1865	11 June 1865	Staff Corps
1849	Waters, John William ..	10 Oct 1865	4 Oct 1867	Staff Corps.
1850	Indell, Francis Shabb, Esq ..	16 July 1865	4 Oct 1867	Acting, Deputy Asst Qu Mr General
LIEUTENANT				
1851	Tonge, Charles William ..	23 Nov 1865	10 Dec 65	Captain in Staff Corps
1852	Smith, Fred. Harbord ..	23 Nov 1865	2 Aug 1867	Captain in Staff Corps
1853	Harrell, Frederick .. ..	11 July 1866	4 Oct 1867	Captain in Staff Corps
1854	Bannister, George .. ..	28 Nov. 1856	4 Oct. 1867	Captain in Staff Corps
1855	Good, Christopher George ..	21 Sept. 1856	.. ..	Staff Corps
1856	Wiles, Christopher George ..	7 Dec. 1856	.. ..	Staff Corps
1857	Weston, Richard .. ..	20 Feb 1861	.. ..	Staff Corps

# THE BOMBAY ARMY LIST

## 17th REGIMENT NATIVE INFANTRY

Revised 15th December 1907.

KAJKOLLE Arrived - 7th October 1907

Parasols—Pink Yellow.

### NEW ORGANIZATION.

	First of Army Link	First of Adjutant- in-Chief	
1st Lieut. C. J. P. ... ..	.. ..	.. ..	.. ..
1st Lieut. J. H. Reynolds ..	.. ..	.. ..	.. ..
2nd Lieut. M. E. ... ..	.. ..	.. ..	.. ..
3rd Lieut. ... ..	.. ..	.. ..	.. ..
4th Lieut. ... ..	.. ..	.. ..	.. ..
5th Lieut. ... ..	.. ..	.. ..	.. ..
6th Lieut. ... ..	.. ..	.. ..	.. ..
7th Lieut. ... ..	.. ..	.. ..	.. ..
8th Lieut. ... ..	.. ..	.. ..	.. ..
9th Lieut. ... ..	.. ..	.. ..	.. ..
10th Lieut. ... ..	.. ..	.. ..	.. ..
11th Lieut. ... ..	.. ..	.. ..	.. ..
12th Lieut. ... ..	.. ..	.. ..	.. ..
13th Lieut. ... ..	.. ..	.. ..	.. ..
14th Lieut. ... ..	.. ..	.. ..	.. ..
15th Lieut. ... ..	.. ..	.. ..	.. ..
16th Lieut. ... ..	.. ..	.. ..	.. ..
17th Lieut. ... ..	.. ..	.. ..	.. ..
18th Lieut. ... ..	.. ..	.. ..	.. ..
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20th Lieut. ... ..	.. ..	.. ..	.. ..
21st Lieut. ... ..	.. ..	.. ..	.. ..
22nd Lieut. ... ..	.. ..	.. ..	.. ..
23rd Lieut. ... ..	.. ..	.. ..	.. ..
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30th Lieut. ... ..	.. ..	.. ..	.. ..
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36th Lieut. ... ..	.. ..	.. ..	.. ..
37th Lieut. ... ..	.. ..	.. ..	.. ..
38th Lieut. ... ..	.. ..	.. ..	.. ..
39th Lieut. ... ..	.. ..	.. ..	.. ..
40th Lieut. ... ..	.. ..	.. ..	.. ..
41st Lieut. ... ..	.. ..	.. ..	.. ..
42nd Lieut. ... ..	.. ..	.. ..	.. ..
43rd Lieut. ... ..	.. ..	.. ..	.. ..
44th Lieut. ... ..	.. ..	.. ..	.. ..
45th Lieut. ... ..	.. ..	.. ..	.. ..
46th Lieut. ... ..	.. ..	.. ..	.. ..
47th Lieut. ... ..	.. ..	.. ..	.. ..
48th Lieut. ... ..	.. ..	.. ..	.. ..
49th Lieut. ... ..	.. ..	.. ..	.. ..
50th Lieut. ... ..	.. ..	.. ..	.. ..
51st Lieut. ... ..	.. ..	.. ..	.. ..
52nd Lieut. ... ..	.. ..	.. ..	.. ..
53rd Lieut. ... ..	.. ..	.. ..	.. ..
54th Lieut. ... ..	.. ..	.. ..	.. ..
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56th Lieut. ... ..	.. ..	.. ..	.. ..
57th Lieut. ... ..	.. ..	.. ..	.. ..
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60th Lieut. ... ..	.. ..	.. ..	.. ..
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62nd Lieut. ... ..	.. ..	.. ..	.. ..
63rd Lieut. ... ..	.. ..	.. ..	.. ..
64th Lieut. ... ..	.. ..	.. ..	.. ..
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70th Lieut. ... ..	.. ..	.. ..	.. ..
71st Lieut. ... ..	.. ..	.. ..	.. ..
72nd Lieut. ... ..	.. ..	.. ..	.. ..
73rd Lieut. ... ..	.. ..	.. ..	.. ..
74th Lieut. ... ..	.. ..	.. ..	.. ..
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78th Lieut. ... ..	.. ..	.. ..	.. ..
79th Lieut. ... ..	.. ..	.. ..	.. ..
80th Lieut. ... ..	.. ..	.. ..	.. ..
81st Lieut. ... ..	.. ..	.. ..	.. ..
82nd Lieut. ... ..	.. ..	.. ..	.. ..
83rd Lieut. ... ..	.. ..	.. ..	.. ..
84th Lieut. ... ..	.. ..	.. ..	.. ..
85th Lieut. ... ..	.. ..	.. ..	.. ..
86th Lieut. ... ..	.. ..	.. ..	.. ..
87th Lieut. ... ..	.. ..	.. ..	.. ..
88th Lieut. ... ..	.. ..	.. ..	.. ..
89th Lieut. ... ..	.. ..	.. ..	.. ..
90th Lieut. ... ..	.. ..	.. ..	.. ..
91st Lieut. ... ..	.. ..	.. ..	.. ..
92nd Lieut. ... ..	.. ..	.. ..	.. ..
93rd Lieut. ... ..	.. ..	.. ..	.. ..
94th Lieut. ... ..	.. ..	.. ..	.. ..
95th Lieut. ... ..	.. ..	.. ..	.. ..
96th Lieut. ... ..	.. ..	.. ..	.. ..
97th Lieut. ... ..	.. ..	.. ..	.. ..
98th Lieut. ... ..	.. ..	.. ..	.. ..
99th Lieut. ... ..	.. ..	.. ..	.. ..
100th Lieut. ... ..	.. ..	.. ..	.. ..

Remarks.

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## THE BOMBAY ARMY LIST.

## 15TH REGIMENT NATIVE INFANTRY

Raised 16th December 1802.

"BLIND-DOO-ALL."

ARYUNJIA.

Depot—Ahmedabad.

Facing—Yellow.

## NEW ORGANIZATION.

Reason of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1833	Lieut. Col. J. J. Combe.. .. .	Staff Corps	11 June 64	7 Dec. 64	Commandant
1840	Major W. E. Alexander .. ..	Staff Corps	8 Feb. 66	15 Jan. 67	Second in Command
1847	Major J. A. Smith, 193.. ..	Staff Corps	10 Dec. 67	16 Jan. 67	Wing Officer
1850	Lieutenant J. Jopp, 346 .. ..	Staff Corps	4 Aug. 69	7 May 70	Adjutant
1860	Lieutenant J. B. Hennell .. ..	Staff Corps	1 Jan. 62	1 Jan. 66	Quarter Master (Adjutant in Transport Corps)
1867	Captain W. H. Newport, 301 .. ..	Staff Corps	7 Dec. 67	1 Jan. 64	Offg. Wing Subaltern and Qr. Mr.
1868	Lieutenant J. G. R. Griffith.. ..	Staff Corps	8 Mar. 61	7 Nov. 66	Wing Subaltern
1850	Lieut. C. B. Lockmore .. ..	Genl. Lst.	1 Mar. 60	10 Oct. 67	Wing Subaltern
1861	Lieutenant W. D. Simpson .. ..	General Lst.	30 Oct. 62	9 Nov. 67	Wing Subaltern
1850	Assistant Surgeon F. Joynt, M.D., 904	Med. Det.	10 Feb. 60	13 Nov. 66	In Medical Charge
1867	Asst. Surgeon H. De Fathame .. ..	Med. Det.	1 Apr. 67	1 Nov. 67	Attache

## CADRE.

Reason of Appointment.	Name.	Rank in the		Date of Appointment.	Remarks.
		Regiment.	Army.		
MAJOR.					
1866	Combe, James John .. ..	30 Jan. 1866	11 June 64	11	Lieut. Colonel in Staff Corps
CAPTAINS.					
1833	Anderson, George Eliza Alexander .. ..	17 Feb. 1833	12 June 64	11	Lieut. Colonel in Staff Corps
1840	Jacob, Henry Eliza .. ..	5 Mar. 1840	25 Feb. 66	11	Lieut. Colonel in Staff Corps
1844	Ashburner, John .. ..	2 May 1844	1 Jan. 64	11	Major in Staff Corps
1844	Ross, Fred. Torrance .. ..	28 Oct. 1844	4 Aug. 64	11	Major in Staff Corps
1845	Borthon, John Frederic .. ..	1 Jan. 1845	8 Sept. 65	11	Major in Staff Corps
1847	Johnstone, Richard .. ..	16 July 1847	30 Jan. 67	11	Major in Staff Corps
1847	Elphinstone, Percy Augustus .. ..	30 Jan. 1847	2 Feb. 67	11	Major in Staff Corps
LIEUTENANTS.					
1848	March, Edward Fownham .. ..	17 Feb. 1848	16 Feb. 67	11	Captain in Staff Corps
1849	Rickney, William .. ..	4 Mar. 1849	24 Feb. 67	11	Captain in Staff Corps
1850	Jones, Frederick William .. ..	23 Nov. 1850	20 Mar. 67	11	Captain in Staff Corps
1850	Tanner, Gust. Torrance .. ..	26 Nov. 1850	18 Aug. 67	11	Captain in Staff Corps
1856	Grant, John Pops .. ..	24 Mar. 1856	.. ..	11	Staff Corps
1856	Griffith, John Gilbert Krishna .. ..	3 Mar. 1856	.. ..	11	Staff Corps
1856	Wilson, William Henry .. ..	2 May 1856	.. ..	11	Staff Corps

## 15th REGIMENT NATIVE INFANTRY

Raised 25th November 1817.

"GUMSHEE"—"APPEKAMBIAN"—"PUNJABI"—"MOGLIAN"—"GOHRAAT."

RHODJ. Arrived 25th November 1866.

Feathers—Deep Yellow.

## NEW ORGANIZATION.

Season of Appointment	Rank and Name.	Corps.	Date of Army Rank	Date of Appointment	Remarks.
1840	Lieut Col. E. A. Green, 75 .. ..	Staff Corps	11 June 65	9 Apr 66	Commandant (Sur. M. G. from 14th May 1867)
1841	Major W. Creagh, 10 Sur, C. Capt., 11	Staff Corps	3 Feb 67	13 Sept 66	Second in Command (Offg. Commandant)
1842	Captain E. G. Davidson, 277 Sur., 11	Staff Corps	30 Aug. 61	27 Mar. 67	Wing Officer (Offg. Secy in Command)
1843	Captain W. Jacob, 291 .. ..	Staff Corps	10 Jan. 67	20 Apr. 67	Offg. Wing Officer
1848	Lieutenant S. J. Woodby .. ..	Staff Corps	12 May 66	28 May 67	Adjutant and Staff Officer (Sur.)
1849	Lieutenant R. J. L. P. Tranch, ....	Genl. Ld.	1 Jan. 65	27 May 67	Quartermaster
1850	Lieutenant H. W. Hildfield .. ..	Med. Ld.	14 Feb. 67	4 Apr. 66	In Medical Charge

## CADRE.

Season of Appointment.	Name.	Rank in the		Period of Service.	Remarks.
		Regiment.	Army.		
MAJOR.					
1836	Dunsterville, J. Barnes ..	6 Jan 1837	12 June 61	2	Lieut. Col. in Staff Corps
CAPTAINS.					
1840	Day, Hen. John .. ..	18 Mar. 1840	12 Dec. 65	2	Lieut. Col. in Staff Corps
1841	Green, W Hen Rodis, C B	24 Nov. 1836	5 Oct. 65	2	Lieut. Col. in Staff Corps
1842	Palan, Charles Thos. ..	10 Jan. 1839	11 June 62	2	Major in Staff Corps
1843	MacKean, Fred. Lang ..	27 Oct. 1840	9 Jan. 61	2	Major in Staff Corps
1845	Cough, William .. ..	18 Dec. 1840	2 Feb. 61	2	Major in Staff Corps
1845	Brother, James .. ..	20 Apr. 1841	10 July 61	2	Major in Staff Corps
1846	Naylor, Chas. Edward ..	5 Jan. 1837	12 June 65	2	Major in Staff Corps
LIEUTENANTS.					
1840	Davidson, Frank Charles ..	18 Mar. 1838	20 Aug. 61	6	Captain in Staff Corps
1850	Jacob, William .. ..	31 Mar. 1839	20 Jan. 67	2	Captain in Staff Corps
1857	Maiden, Robert Vaughan ..	16 Jan. 1838	.. ..	2	Staff Corps
1857	Scott, William .. ..	16 Feb. 1839	.. ..	2	Staff Corps
1858	Woodby, Sidney James ..	14 May 1839	.. ..	2	Staff Corps
1859	Reynolds, William .. ..	16 Dec. 1839	.. ..	2	Staff Corps

## THE BOMBAY ARMY LIST.

## 30th REGIMENT NATIVE INFANTRY

Raised 5th November 1857

"PUNJABI"—"ELAKH"—"KHOUSH"—"BUSHIR"

DLRJA Approved 5th February 1905

Fascings—Yellow

## NEW ORGANIZATION

Season of Appointment	Rank and Name	Corps	Date of Army Rank	Date of Appointment	Remarks
1841	Lieut Colonel W Scott, 28 Nov 56	Staff Corps	19 June 61	10 Mar 64	Commandant
1842	Major G W D B Jaquithson, 15 Jan 57	Staff Corps	30 Jan 63	1 Jan 64	Second in Command
1850	Captain F. W. Brown, 34, ..	Staff Corps	20 Jan 62	4 Sept 67	Wing Officer (1st M.C. from 1st April 1867)
1849	Captain M W Parker ..	Staff Corps	11 Dec 61	14 Mar 67	Offg. Wing Officer
1857	Lieutenant J G Gillmor ..	Staff Corps	10 May 61	4 Mar 67	Adjutant
1861	Lieutenant R A. Fildenz ..	Staff Corps	1 Dec 64	26 Mar 67	Quarter Master (Officiating 1st July 67)
1857	Lieutenant G C Paul ..	Staff Corps	3 Sept 61	1 May 65	Wing Subaltern and Offg. Qr. Mtr
1853	Surgeon T P P Martin ..	Med. Fd.	14 Dec 66	9 Oct 67	In Medical Charge

## CADRE

Season of Appointment	Name	Rank in the		Date of Appointment	Remarks
		Regiment	Army		
MAJOR					
1880	Wood, John Augustus	6 Dec. 1880	10 Apr 81	10 Mar 84	Lieut Col in Staff Corps
CAPTAIN					
1842	Thorpell, Walter Valentine	21 Nov 1850	10 Jan 61	10 Mar 64	Major in Staff Corps
1846	Jaquithson, George William Barnes	5 July 1857	20 Jan 63	1 Jan 64	Major in Staff Corps
1844	Kell, John Kingsley .. ..	31 Jan 1850	26 Dec 64	10 Mar 67	Major in Staff Corps
1845	Waddington Williams .. ..	10 May 1861	14 Jan 67	10 Mar 67	Major in Staff Corps
1846	Townsend, Edm. Lewis	9 Sept 1861	17 Jan 67	10 Mar 67	Major in Staff Corps
1850	Brown, Francis William	27 Mar 1864	20 Jan 1865	10 Mar 67	Staff Corps
1859	Kettlesell, Thomas .. ..	6 Dec 1860	20 Jan 1865	10 Mar 67	Staff Corps
LIEUTENANTS.					
1859	Greene, George Shepherd ..	10 Dec 1860	10 Dec 64	10 Mar 67	Captain in Staff Corps
1856	James, Cornelius Isaac .. ..	5 July 1857	.. ..	10 Mar 67	Staff Corps
1856	Iredell, James Thrudd .. ..	31 Jan 1860	.. ..	10 Mar 67	Staff Corps
1857	Gillmor, John Greenwood ..	10 May 1861	.. ..	10 Mar 67	Staff Corps
1857	Paul, Charles George .. ..	3 Sept 1861	.. ..	10 Mar 67	Staff Corps

## . 21ST REGIMENT NATIVE INFANTRY, OR MARINE BATTALION

Raised 3rd January 1777.

An Anchor and Laurel Wreath, with Motto in Hindustanee corresponding with  
" Per Mare, per Terram."

"PERSIAN GULF"—"BENT-BOO-ALL"—"BURHAN"—"ABDUL"—"HYDERABAD"—"PUNJAB,"

BOMBAY.

Facings—Dark Green; Laces—Gold.

Serials of Appointments	Rank and Name.	Corps.	Date of Army Rank.	Date of Appoint- ment.	Remarks.
1437	Lieut. Colonel B. Thacker, 80 .. .. n.	Staff Corps	11 Dec. 66	16 Oct. 61	Commandant
1444	Major R. D. Howard, 163 .. .. ph.	Staff Corps	1 Jan. 64	20 Mar. 67	Second in Command
1630	Captain G. M. Lyons, 208 .. .. ph.	Staff Corps	30 Jan. 66	4 Apr. 67	Wing Officer
1650	Lieutenant H. J. Stock .. .. ph.	Staff Corps	10 Aug. 66	28 Dec. 66	Adjutant
1855	Captain G. F. Neville, 209 .. .. Sur. M.	Staff Corps	4 Sept. 67	27 Dec. 66	Quar. Mns. (Reg. Major Brigade Abyssinian F.F.)
1860	Lieutenant J. Blake .. .. ph.	General Ldt	16 July 66	31 Feb. 67	Wing Subaltern
1812	Surgeon Major J. G. Nicholson, M.D. ..	Med. Btl.	3 Dec. 66	28 June 63	In Medical Charge

## THE BOMBAY ARMY LIST.

## 22ND REGIMENT NATIVE INFANTRY

Raised 1st January 1816.  
Light Company, "Punna."

BOMBAY

Fascings—Dark Green

## NEW ORGANIZATION.

Season of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1844	Colonel H. G. Beale, 10 .. .. <i>Sur</i> x	Bombay Inf	11 Dec 50	.. ..	Commandant
1848	Major J. Campbell.. .. .. <i>Sur</i> x	Staff Corps	9 June 59	1 Jan. 64	Wing Officer (Offg Secord in Command)
1854	Captain L. G. Brown, 200 .. .. <i>Sur</i>	Staff Corps	9 June 59	10 Aug 67	Offg Wing Officer
1859	Lieutenant F. J. B. Adams.. <i>Sur</i> , x x	Staff Corps	5 Sept 59	26 Nov 66	Adjutant
1860	Lieut. H. A. Hobson .. <i>Sur</i> , x x x	Genl List	18 Apr 61	27 Oct. 64	Quarter M. (Alymian Transport Corps)
1869	Lieut. J. Ketchum, 740 .. .. .. <i>ph</i>	Genl List	24 Sept 61	1 Dec 65	Wing Subaltern and Offg Quarter Master
	Surgeon	Med. List			In Medical Charge

## CADRE.

Season of Appointment.	Name	Rank in the		Post Rank.	Remarks.
		Regiment.	Army		
MAJOR					
1840	Jones, William Samuel ..	19 Feb 1857	10 June 60	x	Lieut Col in Staff Corps
CAPTAINS.					
1848	Campbell, James .. ..	30 May 1860	9 June 69	x	Major in Staff Corps
1848	Briggs, Wiloughby Lake ..	6 June 1860	1 July 69	x	Major in Staff Corps
1848	Howard, George Charles ..	23 Feb 1860	24 Aug 61	x	Major in Staff Corps
1844	Shortt, Wm Young Hercules	30 July 1863	10 Dec 64	x	Major in Staff Corps
1848	Alexander, Wm. Myrie ..	26 Aug 1868	3 Feb 69	x	Major in Staff Corps
1847	Hodgson, Porpoise .. ..	27 Mar 1864	10 Apr 67	x	Major in Staff Corps
1851	Diamond, J. Howdbrook..	19 Feb. 1857	14 June 1869	x	Staff Corps
LIEUTENANTS.					
1854	LaTouche, William Paget ..	29 Nov 1859	2 Sept 69	x	Captain in Staff Corps
1856	Jeans, John .. ..	19 June 1857	5 June 67	x	Captain in Staff Corps
1856	Jeans, Geo. Adolphus .. ..	30 May 1859	..	x	Staff Corps
1856	Adam, Frederick John Stuart	5 Sept 1858	..	x	Staff Corps
1859	Channing, F. H. T. Gordon..	6 June 1859	..	x	Staff Corps

## 22ND REGIMENT NATIVE (LIGHT) INFANTRY

Raised 6th May 1886.

"KINKER"—"PESHA."

DWARKA. Arrived October 1886.

LEFT WING FOREBUNDER.

Footage—Dark Green.

NEW ORGANIZATION.

Serial of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1888	Colonel E. J. E. Whitehill, 61 .. ..	Staff Corps	17 Jan. 87	.. ..	Commandant (Eur. M. C. from 29th April 1887)
1848	Major R. Waddington, 153 .. ..	Staff Corps	9 Dec. 86	30 Oct. 86	Second in Command (Officiating Commandant
1869	Captain M. R. Bruce, 216 .. ..	Staff Corps	9 Mar. 86	30 Aug. 87	Off. Sec. in Command (Wing Officer, 20th N. I.)
1849	Captain W. A. Park, 791 .. ..	Cad. 3rd Buz.	11 Dec. 81	1 Oct. 87	Offg. Wing Officer
1857	Lieutenant J. Gatacre, 884 .. ..	Staff Corps	9 Mar. 86	4 Mar. 85	Adjutant, and Staff Officer Dwarka
1860	Lieutenant F. T. Edden .. ..	Staff Corps	3 Oct. 86	8 Mar. 86	Quarter Master (Eur. M. C. from 14th Dec. 1886)
1854	Lieutenant E. H. Noyes <i>Sur. Am. ph.</i>	Staff Corps	14 Sept. 86	30 Nov. 86	Wing Subaltern & Offg. Quarter Master
1853	Lieutenant J. W. Holland, 787 .. ..	24th N. I.	4 Nov. 86	15 Sept. 86	Attached
1878	Lieutenant C. J. A. Yates .. ..	Genl. List	18 July 86	18 Sept. 86	Attached
		Med. Bn.			In Medical Charge

## CADRE.

Serial of Appointment.	Name.	Rank in the		Date of Appointment.	Remarks.
		Regiment.	Army.		
MAJOR.					
1848	Waddington, <i>Design</i> .. ..	12 Sept. 1846	2 Dec. 1866	x	Staff Corps
CAPTAINS.					
1848	Bruce, Michael Robert.. ..	9 Mar. 1850	.. ..	x	Staff Corps
1850	Anderson, Horatio, <i>Scaris</i> .. ..	29 Nov. 1849	.. ..	x	Staff Corps
1861	Boushara, Croft Augustus .. ..	30 Apr. 1860	.. ..	x	Staff Corps
	Charles .. ..				
1852	Ross, William Henry .. ..	13 Dec. 1852	30 Dec. 1864	..	Staff Corps
1864	Adams, Wm. Richmond, 734 <sup>ph.</sup>	10 June 1863	.. ..	x	Europe, M. C.
1854	Francis, 785 .. .. <sup>ph.</sup>	15 Sept. 1849	.. ..	x	Europe, Furlough
1854	Fennock, John Bournehar .. ..	8 Aug. 1867	10 Dec. 1866	x	Staff Corps
LIEUTENANTS.					
1850	Birdwood, Gordon Forbes .. ..	4 Oct. 1857	.. ..	x	Staff Corps
1857	Blowers, George Francis .. ..	1 Apr. 1859	.. ..	x	Staff Corps
1857	Gatacre, John .. ..	9 Mar. 1859	.. ..	x	Staff Corps
1858	Gousmaker, George .. ..	30 Nov. 1859	.. ..	x	Staff Corps
1858	McRae, John Graham .. ..	30 Apr. 1860	.. ..	x	Staff Corps



## 34th REGIMENT NATIVE INFANTRY

Raised 4th May 1830.

"ABEN"—"CENTRAL INDIA"

POONA. Arrived 20th November 1858.

Passage—Dunk Gress.

## NEW ORGANIZATION.

Service of Appointment	Rank and Name.	Corps.	Date of Army Rank	Date of Appoint- ment	Remarks.
1830	Lieut Col J B Kemball, 118 .. ..	Staff Corps	11 Dec 34	30 Aug 36	Comm infant
1840	Major J P. Warden, 118 .. ..	Staff Corps	3 Mar 42	30 Oct 36	2nd in Command (Quarter of 17th Transport with Alvamar Poise, 30th Sept 1837,
1849	Lieut Col C A Moyle, 30 .. ..	Staff Corps	23 Dec 3	9 Sept 37	Offg 2nd in Command
1840	Major J H S Pierce, 109 .. ..	54 B Corps	14 June 38	1 Jan 38	Wing Officer (bvt, M H from 24th June 1837
1839	Captain G S Hawthorn, 149 .. ..	Staff Corps	30 Feb 34	17 June 38	Officiating Wing Officer
1837	Lieutenant H E Jacob, 340 .. ..	Staff Corps	15 Dec 38	1 Jan 34	Lieutenant Quarter Master
1834	Lieutenant C Fitch L Way .. ..	Staff Corps	20 Jan 31	1 Jan 38	Wing Subaltern (Europe MU from 3th June 1837)
1831	Lieutenant F W Hunter, 340 .. ..	100th Foot	25 July 37	3 June 38	Wing Subaltern (Offg Lieutenant)
1838	Captain G L Wilson .. ..	Staff Corps	3 Dec 3	11 Dec 38	Attached
1839	Lieutenant A H Wodehouse .. ..	General Ld	1 Dec 31	17 Oct 38	Attached
1839	Asst Surgeon D R R Langley, B A .. ..	Med Ld	21 July 38	25 Nov 34	In Medical Charge

## CADRE.

Years of Appointment.	Name	Rank in the		Port of Appointment	Remarks.
		Regiment	Army		
MAJOR					
1830	Woolhou, Walter 730 .. ..	16 July 1834	1 & 10 Dec 3	v	General duty, Belgium
CAPTAIN.					
1849	Crumpson, Jas Hyde .. ..	3 Dec. 1853	1 & 1 Dec 3	v	Lieut Colonel Staff Corps
1843	Parr, William (Proc) .. ..	23 Nov 1853	1 & 1 Sept 3	v	Wing Officer Staff Corps
1845	Parr, Joseph James Spry .. ..	12 Sept 1857	1 & 11 Jan 3	v	Wing Officer Staff Corps
1841	Pennell, Cyril J. .. ..	10 Jan 1858	1 & 17 Jan 38	v	Wing Officer Staff Corps
1842	Flathurn George Sheridan .. ..	10 July 1854	1 & 1 Feb 1856	v	Staff Corps
1842	Flathurn Henry Campbell .. ..	1 & 1 Feb 1854	20 Mar 3	v	Staff Corps
1841	Lewis, George Langham .. ..	11 June 18	20 Jan 1854	v	Staff Corps
LIEUTENANT.					
1854	Letu George Bartholomew .. ..	19 Sept 1857	4 Apr 38	v	Captain in Staff Corps
1857	Jacob, Herbert Bruce .. ..	18 Dec. 1858	.. ..	v	Staff Corps
1858	Holland, John William 78 .. ..	4 Nov 1858	.. ..	v	Attached to 2nd A.L.I.
1858	Way, Cecil Pitt Rivers Lewis .. ..	10 Jan. 1861	.. ..	v	Staff Corps

## 85th REGIMENT NATIVE (LIGHT) INFANTRY

Raised 20th May 1898.

"MERRA"-"HYDERABAD" Light Company, "PARRIA"-"GENERAL INDIA."

ABISINIA

Regt—Bombay

Face—Pale Yellow.

## NEW ORGANIZATION.

Season of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1842	Lieut Colonel A. B. Little, 130 .. ph	Staff Corps	1 Mar. 67	24 Mar. 68	Commandant
1846	Major J. Fairbrother, 136 .. .. ph	Staff Corps	10 July 66	30 Apr. 68	2nd in Command
1847	Major G. D. Miles, 179 .. .. m	Staff Corps	3 Jan. 67	1 Jan. 68	Wing Officer (Ful. M.O. from 1847)
1850	Lieutenant J. Walker, .. .. ph	Staff Corps	2 Oct. 67	7 Feb. 68	Adjutant
1850	Lieutenant A. F. Stewart .. .. m	Staff Corps	1 Jan. 68	7 Oct. 68	Quartermaster (Europe, M.O. from 1847)
1857	Lieutenant H. L. Walker .. .. m	Staff Corps	20 May 68	8 Nov. 67	Wing Subaltern
1858	Lieut A. Poole .. .. m	Staff Corps	11 Sept. 68	8 Nov. 67	Wing Subaltern
1861	Lieutenant B. Hemmell .. .. m	General Staff	20 Oct. 68	24 Oct. 68	Wing Subaltern and Officer, Quartermaster
1861	Lieutenant D. W. Macdonald .. .. m	100th Light	28 Mar. 68	28 Oct. 67	Wing Subaltern
1865	Surgeon J. F. Staker .. .. m	Med. Det.	11 Nov. 67	28 Sept. 67	In Medical Charge
1867	Lieut. Surgeon W. F. Knapp .. .. m	Med. Det.	1 Apr. 67	1 Nov. 67	Attached

## CADRE.

Season of Appointment.	Name.	Rank in the		Date Rank.	Remarks.
		Regiment	Army.		
MAJOR					
1840	Mason, Ed (Hon. Lieut.) .. ..	125th pt	1840	12 Mar 68.	Lieut Colonel in Staff Corps
CAPTAINS					
1841	Nixon, John Pigott .. ..	26 Nov 1841	12 June 67		Lieut Colonel in Staff Corps
1842	Little, Alfred Butler .. ..	20 July 1842	1 Mar 67		Major in Staff Corps
1842	Bacon, John Antonio Hy. .. ..	8 Sept 1842	11 Mar 67		Major in Staff Corps
1848	Ware, William .. ..	1 Jan 1848	28 Aug 67		Major in Staff Corps
1844	Butler, Arthur Ford .. ..	2 Oct 1844	10 Dec 67		Major in Staff Corps
1847	Flower, Alfred George .. ..	11 Jan. 1847	11 June 67		Major in Staff Corps
1848	Young, David Butler .. ..	28 Sept 1848	15 June 1868		Staff Corps
LIEUTENANTS					
1841	Wills, William Thomas .. ..	27 Nov 1841	20 Jan 67		Staff Corps
1842	Jackson, Charles .. ..	23 Nov 1842	12 Jan 67		Staff Corps
1841	Forbes, John Peter .. ..	20 Jan 1841	1 Jan 67		Staff Corps
1843	Griffiths, Elliott .. ..	8 Sept 1843	31 Jan 67		Staff Corps
1847	W. Butler, W Angus Fred. .. ..	8 June 1847			Staff Corps
1847	Hoskins, Francis Austin .. ..	5 July 1847			Staff Corps
1847	Stanger, George Bruce .. ..	25 Aug 1847			Staff Corps
1849	Waters, Joseph .. ..	2 Oct 1849			Staff Corps

## THE BOMBAY ARMY LIST.

## 26TH REGIMENT NATIVE INFANTRY

Raised 6th March 1818,

"PUNJA" "KUTUMBAR."

RAHOLA. Attached 11th December 1893.

Facing—Light Red.

## NEW ORGANIZATION.

Season of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1838	Colonel B. R. Powell, M. .. ..	Bombay Inf.	18 Feb. 44	30 Jan. 62	Commandant (Asst. Brig. Genl. Commanding at Ahmednuggur)
1844	Major G. L. Thomson, 170 .. ..	Staff Corps	15 Feb. 64	27 Sept. 65	Command in Command (Offg. Commandant)
1849	Captain M. E. Bruce, 688 .. ..	Staff Corps	8 Mar. 59	27 Sept. 67	Wing Officer (Offg. 2nd in Command Ed. N. L. I.)
1854	Captain C. D. Macleod .. ..	Od. Btst & L.	20 July 64	27 June 67	Offg. Wing Officer and 2nd in Command
1860	Lieutenant J. M. Heath .. ..	Staff Corps	20 July 62	17 July 67	Adjutant (Europe, M. G. from 24th July 1867)
1861	Lieutenant H. A. Fyfe .. ..	Genl. Lst.	1 Dec. 68	11 Sept. 69	Offg. Adjutant (Q. Mr. John N. I.)
1870	Lieutenant S. M. Hay, 847 .. ..	Staff Corps	11 Dec. 60	31 July 68	Wing Subaltern and Offg. Quarter Master Attached
1878	Lieutenant C. H. Barnes .. ..	Staff Corps	9 June 60	.. ..	.. ..
1874	Surgeon T. B. W. P. Johnston, 705 ..	Med. Bt.	7 Nov. 64	16 Jan. 67	In Medical Charge

## CADRE.

Season of Appointment.	Name	Rank in the		Remarks.
		Regiment.	Army.	
MAJOR.				
1860	Kemball, John Shaw .. ..	16 July 1860	12. 11 Dec. 61	Lieutenant Colonel in Staff Corps
CAPTAINS				
1830	Gray, Wm. Barry .. ..	6 Feb. 1831	12 June 61	Lieut. Colonel in Staff Corps
1843	Annasley, Jno. Tisdall.. ..	29 Nov. 1850	12 Oct. 62	Major in Staff Corps
1844	Simkins, Alexander Young, 738 ..	19 May 1854	1 Feb. 64	Europe, M. G.
1844	Thomson, George Leslie .. ..	9 June 1860	12 Feb. 61	Major in Staff Corps
1846	Mignam, Ivanishin Phillips ..	19 Oct. 1860	12 June 61	Major in Staff Corps
1846	Fuller, Clarence Augustus.. ..	1 Jan. 1865	5 Aug. 65	Major in Staff Corps
1846	Chamberlain, Chas. Francis Talson .. ..	18 July 1861	12 Jan. 64	Major in Staff Corps
LIEUTENANTS.				
1847	Paterson, Lewis Matthew .. ..	15 Nov. 1859	17 Feb. 67	Major in Staff Corps
1854	McMillan, Simon Fraser .. ..	12 Dec. 1856	4 Feb. 67	Captain in Staff Corps
1857	Amlerson, John Watson Macrae ..	22 Feb. 1857	20 Jan. 67	Captain in Staff Corps
1857	Wise, Francis John .. ..	30 May 1860	.. ..	Staff Corps
1858	Burner, Sidney Holmes .. ..	9 June 1860	.. ..	Staff Corps
1858	Martin, Henry .. ..	10 Oct. 1860	.. ..	Offg. (King District Superintendent of Police, Amalgaon Central Province)

THE BOMBAY ARMY LIST.

375

27th REGIMENT NATIVE INFANTRY IN 1st BELUCH REGIMENT.

"DELHI."

ABYSSINIA.

Depot—Hydrabad.

Passage—Rat.

Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1845 Major H. Deville, 188 .. .. m. 1.	Staff Corps	14 June 06	11 Oct. 06	Commandant
1846 Captain G. F. Hogg, 222 .. .. m.	Staff Corps	16 Feb. 07	15 Feb. 07	2nd in Command
1849 Captain W. Hake, 222 .. .. m.	Staff Corps	20 Dec. 07	15 Apr. 08	Offg. Officer (Brigade Major and Adjutant F.P.)
1851 Captain J. H. Gastell, 222 .. .. m.	Staff Corps	20 Jan. 08	10 July 07	Offg. Wing Officer
1852 Lieutenant P. A. Browne .. .. ph.	Staff Corps	1 Jan. 08	28 June 08	Adjutant
1857 Lieutenant P. J. F. Henslowe .. .. ph.	Cd. and R. Bt.	3 Jan. 08	6 Oct. 04	Quartermaster
1860 Lieutenant H. E. Edwards .. .. t.m. ph.	Cd. and R. Bt.	10 Aug. 07	28 Nov. 04	Wing Subaltern (Hawrope, from 28th June 1860)
1836 Lieutenant M. H. Krohn .. .. m	General List	4 Jan. 08	26 July 06	Wing Subaltern
1800 Lieutenant J. A. Boyle .. .. m	General List	20 July 08	9 Oct. 07	Wing Subaltern
1858 Assistant Surgeon R. Bonstead, 614 .. .. F.R.C.S.	Med. Bt.	20 July 06	24 Sept. 04	In Medical Charge
1809 Assistant Surgeon M. O'B. Banks .. .. t.m.	Med. Bt.	1 Oct. 06	17 Oct. 07	Attached

## THE BOMBAY ARMY LIST.

## 28TH REGIMENT NATIVE INFANTRY

Raised 31st January 1848.

Light Company, "PERSIA."

SABNUCH, Arrived—17th December 1864.

Faceings—Pale Yellow.

## NEW ORGANIZATION.

Serial No.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appoint- ment.	Remarks.
1838	Lieut. Colonel W. P. Anderson, 29 ..	Bombay Inf	11 Dec. 60	29 Apr. 67	Commandant (Offg. Com- mandant 11th B.I.)
1840	Major J. F. Robertson, 184 ..	Staff Corps	8 Oct. 61	30 Dec. 64	Second in Command (Offg. Commandant)
1840	Captain T. R. Kinnear .. ..	Staff Corps	11 Dec. 61	30 Dec. 64	Wing Officer (Offg. and in Command)
1850	Lieutenant F. C. Singleton .. ..	Staff Corps	1 Jan. 65	3 July '67	Adjutant
1859	Captain J. G. D. B. Meay, 276 ..	Staff Corps	10 Dec. 64	30 Sept. 66	Quarter Master and Offg. Wing Officer Wing Subaltern
1854	Burgess L. S. Bruce, 704 .. ..	Med. Det.	6 May 60	6 Oct. 67	in Medical Charge

## CADRE.

Serial No.	Name.	Rank in the		Date of Appoint- ment.	Remarks.
		Regiment.	Army.		
MAJOR.					
1841	Williams, John Dennis ....	21 Nov. 1864	14 July 67	7	Lieut. Colonel in Staff Corps
CAPTAINS.					
1845	Hewitt, Frederick Stafford	15 Apr. 1855	8 June 60	7	Major in Staff Corps
1846	Robertson, James Forbes ..	23 Nov. 1850	8 Oct. 60	7	Major in Staff Corps
1846	Dunsterville, Lionel D'Arey	1 Feb. 1857	28 Apr. 60	7	Major in Staff Corps
1847	Lyons, Edm. W. Loughby ..	16 Feb. 1857	3 May 60	7	Major in Staff Corps
1848	Watson, John, C.M. ....	4 July 1861	19 Feb. 61	7	Staff Corps
1849	Nimmo, Thomas Ryle .. ..	1 Jan. 1862	Dec. 1861	7	Staff Corps
1850	Wey, Alfred Cotton .. ..	21 Nov. 1864	Jan. 1865	7	Staff Corps
LIEUTENANTS.					
1846	Britton, Thomas Ernest ..	24 Mar. 1856	2 Dec. 61	7	Captain in Staff Corps
1858	Bartholomew, F. Polham ..	28 Nov. 1856	30 Sept. 64	7	Captain in Staff Corps
1858	Atherton, G. Andrew .. ..	5 Feb. 1857	8 Dec. 67	7	Captain in Staff Corps
1858	West, Edward Williams ..	14 Feb. 1857	.. ..	7	Staff Corps
1858	Reinacker, George Herman ..	4 July 1861	.. ..	7	Staff Corps
1858	Cunningham, C. Alexander ..	10 July 1861	.. ..	7	Staff Corps

**25th REGIMENT NATIVE INFANTRY III 2nd BELSODH  
REGIMENT**

"PUNJA"—"RUKHIA"—"KHOORAB"—"Koonkia."

HYDRABAD. Arrived 27th September 1884.

*Passage—Red.*

Person of Appoint.	Rank and Name.	Corps.	Date of Army Ensl.	Date of Appoint.	Remarks.
1844	Captain G. Nishchikts, 230 .. ..	n. Staff Corps..	14 Feb. 81	12 Feb. 87	Commandant
1845	Captain A. M. Davis, 227 .. ..	ph. Staff Corps..	16 Feb. 81	12 Feb. 87	2nd in Command (Europe, V C from 14 Mar. 1877) Offg. 2nd in Command
1846	Captain J. Galloway, 220 ....	ph. "1st Corps..	12 June 82	12 Feb. 87	Wing Officer
1868	Lieutenant A. Wood .. ..	n. Staff Corps..	17 Sep. 81	9 Apr. 88	Adjutant
1877	Lieutenant A. Hogg .. ..	n. Staff Corps..	4 Dec. 87	12 Apr. 88	Quarter Master
1879	Lieutenant H. French .. ..	ph. Staff Corps..	2 Jan. 88	12 Sept. 88	Wing Subaltern (Sur st. Q. from 24th June 1887)
1880	Twist Surgeon D. Morton .. ..	Med. Bvt.	28 May 88	10 April 88	In Medical Charge

**CADRE.**

Season of Appoint.	Name.	Rank in the		Period.	Remarks.
		Regiment.	Army.		
MAJOR.					
1861	Peri, Thomas T. Mram ..	8 Oct. 1865	17.10 Dec. 87	..	Lieutenant Colonel in Staff Corps
CAPTAINS.					
1844	Henderson, Joseph Hume ..	10 Oct. 1860	10.10 June 84	..	Major in Staff Corps
1845	Nuttall, Thomas .. ..	23 Nov. 1860	10. 8 June 84	..	Major in Staff Corps
1847	Salts, George Daniel .. ..	4 Aug. 1860	10. 8 Jan. 87	..	Major in Staff Corps
1847	Bloster, Wm. Henry .. ..	31 Feb. 1861	10.12 Feb. 87	..	Major in Staff Corps
1847	Harris, Charles Pagus .. ..	1 Jan. 1862	10. 8 July 87	..	Major in Staff Corps
1849	Phillips, Alfred .. ..	16 July 1863	10 Feb. 1863	..	Staff Corps
1850	Wardrop, Alexander .. ..	8 Oct. 1865	10 Dec. 1865	..	Staff Corps
LIEUTENANTS.					
1858	Phillips, Henry .. ..	10 Oct. 1860	10. 10 Sept. 85	..	Captain in Staff Corps
1858	Kerrich, Edmund .. ..	23 Nov. 1860	10. 20 Jan. 87	..	Captain in Staff Corps
1858	Eden, William Thomas .. ..	23 May 1860	10. 20 Dec. 87	..	Captain in Staff Corps
1858	Japp, John .. ..	4 Aug. 1860	.. ..	..	Staff Corps

## 30TH REGIMENT NATIVE INFANTRY OR JACOB'S BIFLEES

## JACOBABAD.

Season of Appointment.	Rank and Name.	Corps.	Date of Army Rank.	Date of Appointment.	Remarks.
1848	Major W. G. Mahawring, 194, <i>Sur., ph.</i>	Staff Corps	1 Mar. 68	2 Sept. 68	Commandant
1850	Captain T. Bell, 204 .. .. <i>Sur., ph.</i>	Staff Corps	10 Dec. 68	15 May 68	Second in Command
1851	Captain W. T. Mills, 201 .. <i>Inf., ph.</i>	Staff Corps	20 Jan. 68	1 July 68	Wing Officer
1858	Lieutenant G. A. Cunningham .. <i>x</i>	Staff Corps	28 July 51	14 Sept. 68	Adjutant and Offg. Quarter Master Quarter Master Wing Subaltern
1858	Asst. Surgeon R. A. Lawrence .. ..	Med. Det.	23 July 68	6 May 68	In Medical Charge

## CADRE.

Season of Appointment.	Name.	Rank in the		Prof. Rank.	Remarks.
		Regiment.	Army.		
MAJOR.					
1859	Groom, Edward & Alfred ..	16 July 1861	Lt. 11 June '65	x	Lieut. Colonel, Staff Corps
CAPTAINS.					
1840	Moyle, Charles Augustus ..	25 June 1859	Lt. 22 Dec. 63	x	Lieut. Colonel in Staff Corps
1841	Lewis, John Joseph .. ..	2 Aug. 1859	Lt. 23 July 63	x	Lieut. Colonel in Staff Corps
1841	Scott, Robert Luddington ..	1 Mar. 1864	Lt. 23 July 67	x	Lieut. Colonel in Staff Corps
1846	Boydson, Wm. Howell .. ..	18 July 1858	Lt. 20 Dec. 60	x	Major in Staff Corps
1848	Williams, Robert Frederick ..	2 June 1859	.. ..	x	Staff Corps
1849	Thoyts, N. Burford .. ..	1 Jan. 1859	5 June 1861	x	Staff Corps
1850	Clegg, Charles Henry .. ..	18 July 1864	24 Aug. 1862	x	Staff Corps
LIEUTENANTS.					
1850	Westropp, Geo. R. Collier ..	15 Nov. 1853	Lt. 20 Dec. 68	x	Captain in Staff Corps
1851	Woodhouse, Robert Russell ..	24 Mar. 1859	Lt. 15 June 68	x	Captain in Staff Corps
1852	Smith, Edward Mitchell ..	25 Nov. 1859	Lt. 20 Dec. 64	x	Captain in Staff Corps
1854	Boyd, Julius Middleton ..	26 Nov. 1859	Lt. 20 Feb. 68	x	Captain in Staff Corps
1858	Corpendale, Montagu Mansell	2 June 1859	.. ..	x	Staff Corps

## CADRE OF OFFICERS LATE 31ST REGIMENT NATIVE INFANTRY

Season of Appointment.	Name.	Rank in the		Part. Date.	Remarks.
		Regiment.	Army.		
MAJOR.					
1848	Canneggy, Alexander .. ..	27 Dec. 1805	7 Dec. 1835	x	Captain in Staff Corps
CAPTAINS.					
1850	Closs, Henry Pelham .. ..	4 Dec. 1857	m. 1 Mar. 67	x	Staff Corps
1851	Houlton, Charles Fitch. ..	1 Jan. 1862	13 Dec. 1862	x	Staff Corps
1854	MacLeod, Charles Donald, Esq. ph.	30 July 1868	.. ..	x	Offg. Wing Officer and 2nd in Command 9th N. I.
1854	Remington, Spencer .. ..	17 Dec. 1865	20 July 1866	x	Staff Corps
1855	Buines, Hamilton Paquahua Holmes	.. ..	.. ..	x	Attached to 14th N. I.
LIEUTENANTS.					
1857	Hagg, Adam .. ..	4 Dec. 1857	.. ..	x	Staff Corps
1857	Lyce, William Henry .. ..	23 Feb. 1858	.. ..	x	Staff Corps
1858	Hagg, Stratford Mass. com.	11 Dec. 1860	.. ..	x	Staff Corps



## Invalid Establishment.

Season of Appointment.	Name.	Date of Rank.	When Invalided.	Part Rank.	Remarks.
<b>MAJORS.</b>					
1880	Grady, Thomas .. R.M.	2 Nov. 1848	21 May 1858		Commandant, Lion Fort
1826	Reynolds, William .. R.M.	15 June 1831	28 Mar. 1852	x	Residing at the Nalgherries
1827	Wymore, Christopher Je- linger 751 .. R.M.	25 May 1827	20 Aug. 1858	x	Europe, M. G.
1827	Jones, Henry Charles, 752	30 June 1824	24 Feb. 1860		Residing at Belgium
1835	Vaugot, Charles, 753 .. R.M.	20 Nov. 1834	19 May 1861	o	Residing at Kurrachee
<b>CAPTAINS.</b>					
1828	Godfrey, T. H. .. R.M.	25 Apr. 1844	29 Sept. 1848		Residing at the Nalgherries
1828	Fiseman, Chas. Nicholas	7 Jan. 1844	4 Aug. 1858		Residing at the Nalgherries
1828	Boudillon, Camys, 754	21 Sept. 1828	6 Sept. 1857	o	Paymaster of Pensioners, Poona and Acting Paymaster, P.D.A.
1844	Olive, Thomas .. R.M.	23 Nov. 1844	2 Feb. 1858	o	Residing in the Decan
1848	Osborne, Hugh Stear, 755	19 Sept. 1848	12 Aug. 1860	o	Acting, Bombay, Furlough to
1844	Glegg, DeLacy McD. .. R.M.	10 Nov. 1848	19 Oct. 1858	o	Residing at Ray
1840	Groube, Frederick James	2 Mar. 1851	2 May 1860	x	Europe, Furlough to March 1860
1845	Jardine, F. Raleigh .. R.M.	25 May 1827	9 May 1860	o	to charge T. M. and Chest, Dapoolie
1848	Probyn, Oliver, 756	26 Mar. 1860	25 Feb. 1857	o	Capt. of Police, and Comdt. Khan- desh Bhor Corps
1846	Rees, Thomas Hedger .. R.M.	6 Dec. 1846	20 Oct. 1862	o	Residing at Bombay and Surat
1853	Cowley, Patrick .. R.M.	15 Nov. 1854	19 Oct. 1864	o	Residing at Baulkote (Bengal Presidency)
<b>LIEUTENANTS.</b>					
1841	Nichol, Geo. Aug. Fred.	1 Sept. 1842	10 Jan. 1852	o	Europe M. G.
1871	Lockhart, Robert Charles .. R.M.	28 Nov. 1874	30 Mar. 1858	o	Residing at Bombay and the South- ern Maratha Country
1848	Smith, Danvers James, 757	20 Feb. 1852	22 May 1860	o	Residing in the Decan
	Mabbutt, Jeremiah .. R.M.	2 July 1871	.. ..		Residing in the Decan

\* Rank honorary only.

## Invalid Pension List.

Season of Appointment.	Rank and Name.	Date of Rank.	When Invalided.	Part Rank.	Remarks.
1847	Captain .. John Wanchope .. R.M.	1 Jan. 1847	10 Jan. 1858	o	

## Unattached.

Rank and Name.	Date of Rank.	Remarks.
Captain .. John Bennett .. .. .	1 Dec. 1867	
Lieutenant .. Patrick Murray, 3d .. .	11 Apr. 1867	Paymaster, General Depot
Lieutenant .. Arthur Steers, 3d .. .	28 Dec. 1867	Reading Warley, 18th Buz. Royal Arty.
Lieutenant .. Michael Icolo, 3d .. .	28 Dec. 1867	Quarter Master General Depot

## Veteran Establishment.

Rank and Name.	Date of Rank.	Remarks.
Lieutenant .. Jeremiah Coleman (capt hon)	1 Jan. 1868	Deputy Asst. Commy. of Ordnance
Lieutenant .. James F. Williams (capt hon)	22 June 1868	Deputy Asst. Commy. of Ordnance (Gen. M. C.)
Lieutenant .. John Scott (capt hon) .. .	18 Dec. 1870	Deputy Asst. Commy. Commensal Dept.
Lieutenant .. Samuel Chisham (capt hon)	17 Dec. 1870	Deputy Commy. of Ordnance
Lieutenant .. Henry Purcell (capt hon) ..	20 Sept. 1870	Deputy Commy. of Ordnance
Lieutenant .. William Go lip .. .. .	21 Apr. 1861	Deputy Asst. Commy. Commensal Dept.

## Officers holding Honorary Commissions.

Name.	Date of Rank.	Remarks.
<b>CAPTAINS.</b>		
Coleman, Jeremiah .. .. .	1 Nov. 1864	Ordnance Department
Williams, James Frederick .. .	22 May 1868	Ordnance Department
Chisham, Samuel .. .. .	20 May 1868	Ordnance Department
Purcell, Henry .. .. .	18 Nov. 1866	Ordnance Department
Stapleton, Edward .. .. .	15 Nov. 1866	Public Works Department
Scott, John .. .. .	18 July 1867	Commensal Department
<b>LIEUTENANTS.</b>		
McLoughlin, Patrick .. .. .	15 Nov. 1864	Warren Department
Hexton, Charles .. .. .	20 Oct. 1865	Public Works Department
Davis, John .. .. .	18 Nov. 1866	Public Works Department
Christian, Christopher .. .. .	8 July 1867	Warren Department
<b>LIEUTENANTS.</b>		
Shore, Thomas .. .. .	1 Nov. 1866	Ordnance Department
Osborne, John .. .. .	16 Nov. 1866	Ordnance Department
Nur, Edward .. .. .	16 Nov. 1866	Public Works Department
Jackson, John .. .. .	16 Nov. 1866	Quarter Master General's Department
Burnard, Joseph .. .. .	16 Nov. 1866	Public Works Department
Edington, Alfred .. .. .	16 Nov. 1866	Public Works Department
Hall, George .. .. .	8 July 1867	Public Works Department

# DISTRIBUTION OF THE ARMY IN THE BENGAL PRESIDENCY

On the 29th December 1867.

## British Cavalry.

4th Hussars—Meerut	19th Hussars—Benares & Cawnpore
5th Lancers—Lucknow	20th ditto Campbellpore
7th Hussars—Peshawar	21st ditto Umballa
11th ditto Muttra	

## Native Cavalry.

1st Bengal Cavalry—Morar, Gwahar	11th Bengal Cavalry—Umballa
2nd ditto Deolra, Rajpootana	12th ditto Abyssinian Field Force
3rd ditto Peshawar	13th ditto Lucknow
4th ditto Bireilly	14th ditto Meerut
5th ditto Scetapore	15th ditto Mooltan
6th ditto Sealkote	16th ditto Rawul Pindoe
7th ditto Nowgong	17th ditto Burackpore
8th ditto Segowhee	18th ditto Peshawar
9th ditto Moran Meer	19th ditto Peshawar
10th ditto Abyssinian Field Force	

## British Infantry.

1st Bat. 8th Regt—Meerut	2nd Battalion 60th Rifles—Fyrabad
1st do 5th do—Ferozepore	77th Regiment—Nowshera
1st do 6th do Under orders to Punjab	79th ditto Delhi and Roorkhee
1st do 7th do Bangalore	88th ditto Peshawar
1st do 11th do Dum Dum & Barrackpore	90th ditto Subashoo
1st do 12th do Jubbulpore	92nd ditto Jullundar
1st do 19th do Rawul Pindoe	93rd ditto Jhansi
2nd do 23rd do Fort William	101st ditto Cawnpore
36th Regiment—Peshawar	1 2nd ditto Lucknow
37th ditto Bireilly	103rd ditto Morar Gwahar
38th ditto Sealkote	104th ditto Dugshane
41st ditto Agra	105th ditto Dinapore
43rd ditto Lucknow	106th ditto Meer in Meer
50th ditto Benares	107th ditto Allahabad
	109th ditto Mooltan

## Native Infantry.

1st Regt N I—Morar Gwahar	26th Regt N I—Lalitpore
2nd ditto Allipore	27th ditto Bireilly
3rd ditto Peshawar	28th ditto Peshawar
4th ditto Allahabad	29th ditto Moradabad
5th ditto Benares	30th ditto Cawnpore
6th ditto Julligoree	31st ditto Umballa
7th ditto Dacca and Cachar	32nd ditto Khottin
8th ditto Shunase	33rd ditto Lucknow
9th ditto Fort William	34th ditto Barrackpore
10th ditto Mooltan	35th ditto Saugor
11th ditto Dinapore	36th ditto Meerut
12th ditto Jubbulpore	37th ditto Goruckpore
13th ditto Jullundar	38th ditto Ung de
14th ditto Burackpore	39th ditto Barrackpore
15th ditto Ferozepore	40th ditto Banda
16th ditto Fyrabad	41st ditto Agra
17th ditto Delhi	42nd ditto Assam
18th ditto Bhaugulpore	43rd ditto Assam
19th ditto Allahur	44th ditto Cheshampoonjee
20th ditto Moran Meer	45th ditto Peshawar
21st ditto Peshawar	1st Goorka Regt—Dhurmalia
22nd ditto Morar	2nd ditto Attock
23rd ditto Abyssinian Field Force	3rd ditto Almorah
24th ditto Moran Meer	4th ditto Dalhousie
25th ditto Peshawar	

**Medical Department.**

*Inspector General, Indian Medical Department*  
*Inspector General British Medical Department*  
*Secretary to Inspector General, Indian Medical Department*  
*Secretary to Inspector General British Medical Department*

..T. E. Arnott, M.D., C.B. (Hon. Surg. to the Queen)  
 ..A. Gordon, M.D., C.B.  
 ..Surgeon Major T. R. Johnstone, M.D., Indian Medical Department  
 ..Assistant Surgeon H. E. L. Cole, M.D., British Medical Department

**SANITARY COMMISSION.**

[Appointed 1st March 1864.—Re-constituted 5th June 1867]

*Sanitary Commissioners*—A. H. Leith, Esq., M.D., Deputy Inspector General of Hospitals, Indian Medical Department (Europe, M. D.)  
*Acting Sanitary Commissioner*—Colonel H. W. B. Brill, Royal Engineers  
*Secretary*—Surgeon J. G. Aches, M. D., Indian Medical Department

**MEDICAL RETIREMENT FUND.****NAVAGERS.**

Ainott, F. C., C.B., Inspector General—Elected June 1864  
 Wald, T. W., Deputy Insp. Genl.—Elected September 1864  
 Johnstone, T. B., M.D., Surg. Major—Elected June 1865

Arnott, J. G., M.D., Surgeon Major—Elected 1865  
 Broughton, F., Surgeon Major—Elected June 1866  
 Rogers, A., M.D., Surgeon—Elected June 1866

*Secretary*, Surgeon Major T. R. Johnstone, M.D.

**PRESIDENCY STANDING MEDICAL COMMITTEE.**

Meets when required at noon on Mondays and Thursdays, at the Office of the Inspector General Indian Medical Department.

*Ex-officio President*—Deputy Inspector General of Hospitals (Indian Med. Dept.), Presidency Division and Bombay Marine.

**Members.**

The Surgeon, European General Hospital  
 The 1st Physician, Jambhetee Jeejeebhoy Hospital  
 The Surgeon Jambhetee Jeejeebhoy Hospital  
 The Medical Storekeeper  
 The Surgeon, Lunatic Asylum

The Civil Surgeon  
 The 2nd Physician Jambhetee Jeejeebhoy Hospital.  
 The 2nd Surgeon Jambhetee Jeejeebhoy Hospital.  
 The Asst. Surg. of the Eur. General Hospital

Two being available for the duty, for periods to be fixed by the Inspector General Indian Medical Department.

**VISITORS OF THE LUNATIC ASYLUM, COLABA.**

[G. O. No. 301 of 1860]

The Commissioner of Police, Bombay  
 The Senior Magistrate of Police, Bombay  
 The Second Magistrate of Police, Bombay  
 The Third Magistrate of Police, Bombay  
 The Officer Commanding the European Regiment at Colaba  
 The Officer Commanding the Colaba Sanatorium

The Officer Commanding the Muzze Battalion  
 The Brigade Major, Bombay  
 The Deputy Insp. Genl of Hospitals, (Ind. Med. Dept.) Presidency Division  
 The Senior Executive Medical Offr. in Bombay  
 The Med. Officer of the European Regt., Colaba  
 The Secy. to the Inspector Genl. Ind. Med. Dept.

**Circles ■ Medical Superintendence ■ the British and Indian Medical Services.**

[G. O. No. 412 of 1867.]

**BRITISH MEDICAL SERVICE**

[illegible]

**INDIAN MEDICAL DEPARTMENT.**

<i>Presidency Division</i>		<i>Asiatic Division—continued</i>	
Bombay Tinna Alichough Calcutta Yingpoia Bamagherry Bamant Waree Napoolie Bogish Dulur Sunt And the whole of the Bombay Marine and Port	} And all Dispensaries and other Medical Charges Civil or Mi- litary, in the Division	Madavao Mhow Aconach Aconorabad Indore Mehadpoore Aguis	} And all Dispensaries and other Medical Charges Civil or Mi- litary, in the Division

### Page 2

Poona	}	And all Departments
Mirzapur		and other Medical
Bihar		Charges, Civil and
Ahmednagar		Military in the Dis-
Barrack		tion.
Mallikarjuna		
Illoosin		
Assam, Jharkhand		
Salt works		
Mahabulnagar		
Rohaspur		
Belgaum		
Udhavpur		
Kailadghar		
Kolapore		

### Another Decision

Ahmedabad	} And all Dispensaries and other Medical Officers, Civil or Military, in the Division
Deesa	
Shool	
Kaira	
Raisol	
Italcote	
Dwarka	
Rundachowkey	
Ockamundel.	
Dohud	
Sona	

### Send Message

Kurekchoe	}	Asst. and Dispensation and other Medical Chinese and English in the Division
Hye Isad.		
Wah upper		
Isol shed		
Sublin		
Thun and Paka		
Drakia		
Kotwa		
Mumora		
I ykhuas		
Mchor		
I olce		
Chuan		
Is rack		
Oom rone		
Sugger Pukun.		
Elila		
Mahomed Khan's		
I udu		
Booi Khan's lands		
Misapora Buttan		
Allwar Ka-fanda		
Khottee		
Jaroonka		
Witter		
Imti		

Adam falls under the Superintendant Medical  
Department at that Station and Pukun

### Graduation List of the Medical Establishment.

[illegible]

\* Honorary Member to the Queen.

## GRADATION LIST OF THE MEDICAL ESTABLISHMENT—(cont.)

Season of App't	Name.	Corps or Medical Service.	Assistant Surgeon.	Surgeon.	Surgeon Major.
<i>Surgeons Major—(continued)</i>					
1848	Knap, J. M. .. ..	South Med. Dept.	7 May 62	27 Aug. 64	7 Mar. 66
1848	Murray, T. .. ..	"	7 Mar. 64	19 Feb. 66	7 Mar. 66
1848	Sylvester, C. J., M.D. .. ..	"	7 May 64	Feb. 66	8 May 66
1848	Price, J., M.D. .. ..	"	Aug. 66	1 Mar. 66	10 Aug. 66
1847	Daubeny, J. .. ..	"	Aug. 66	31 Mar. 66	18 Sept. 66
1847	Dean, J. .. ..	"	17 Feb. 47	31 Mar. 66	17 Feb. 67
1847	Pauch, W., M.D. .. ..	"	20 Mar. 66	1 Apr. 66	20 Mar. 67
<i>Surgeons.</i> <i>(Maintaining rank, Major.)</i>					
	Stewart, N. H., M.D. .. ..	2nd Div. Genl.	1 Dec. 46	30 June 66	
	Kellie, James, M.D. .. ..	2nd Div. B. H. A.	2 May 46	2 Oct. 67	
	Spence, R. .. ..	14th Foot	11 Mar. 61	14 Jan. 63	
	Smith, J., M.D. .. ..	13th Foot	5 Aug. 66	29 July 63	
	Moore, T. W. .. ..	2nd Div. Genl.	26 Oct. 66	5 May 63	
	Blackley, J. W., M.D. .. ..	16th Foot	6 Jan. 66	2 Sept. 63	
	Brown, G. T. H. .. ..	Bomb. Med. Dept.	1 Feb. 46	10 June 63	
	Gilbert, J. .. ..	"	24 Mar. 46	15 June 64	
1844	Wills, J. .. ..	"	3 Apr. 49	10 June 64	
1844	Livingston, J. S. .. ..	"	20 July 46	10 June 64	
1844	Hunter, W. G. .. ..	"	21 Feb. 50	12 June 64	
1844	Hain, J., M.D. .. ..	"	20 Mar. 61	12 June 64	
1850	Smith, L. B., A. B., M.D. .. ..	"	20 May 61	12 June 64	
1851	Joynt, F. G. .. ..	"	10 Aug. 61	12 June 64	
1851	Wood, W. H. .. ..	"	20 Oct. 61	12 June 64	
1851	Tor, A. .. ..	"	20 Dec. 61	12 June 64	
1851	Smith, St. J. .. ..	4th Foot	24 Feb. 64	5 Aug. 64	
1851	Ward, A. Y. .. ..	Bomb. Med. Dept.	20 Dec. 61	14 Oct. 64	
1851	Harrison, James .. ..	40th Foot	7 Apr. 61	4 Nov. 64	
	Thomson, C., M.D. .. ..	"	7 Dec. 61	14 Dec. 64	
1851	Glen, J. .. ..	"	20 Jan. 62	14 Dec. 64	
1852	James, R. W., M.D. .. ..	"	20 Feb. 62	14 Dec. 64	
1852	Lowndes, J. M., M.D. .. ..	"	20 Feb. 62	14 Dec. 64	
1852	Thomson, H. O. .. ..	"	21 Mar. 62	14 Dec. 64	
1852	Macdonald, M. W. .. ..	"	20 June 62	14 Dec. 64	
1852	Rogers, A. M. .. ..	"	24 June 62	14 Dec. 64	
1852	Martin, T. D. P. .. ..	"	9 Oct. 62	14 Dec. 64	
1852	Stratton, J. P., M.D. .. ..	"	20 Oct. 62	14 Dec. 64	
1852	Lamond, J. .. ..	"	10 Nov. 62	14 Dec. 64	
1852	Moore, W. J. .. ..	"	20 Nov. 62	14 Dec. 64	
1852	Shepherd, W. A. .. ..	"	9 Dec. 62	14 Dec. 64	
1852	Gane, H. J. .. ..	"	20 Mar. 63	20 Mar. 65	
1852	Baxter, J. M., M.D. .. ..	"	20 Apr. 63	20 Apr. 65	
1852	Maclean, A. .. ..	"	7 Apr. 64	20 June 65	
	Clapp, R. L. .. ..	18th Reg. R. Art.	27 Apr. 64	20 June 65	
	Knapp, J. J., M.D. .. ..	4th Foot	26 Apr. 64	20 June 65	
	Ross, C. G. H. .. ..	Bomb. Med. Dept.	7 July 62	7 July 65	
	Webb, S. K., M.D. .. ..	2nd Foot	19 May 61	23 Aug. 65	
1853	Stedman, F. H. .. ..	Bomb. Med. Dept.	10 Sept. 63	19 Sept. 65	
	Gault, W. M. .. ..	106th Foot	26 May 66	21 Nov. 65	
1853	Sylvester, J. H. .. ..	Bomb. Med. Dept.	4 Dec. 64	1 Dec. 65	
1853	Thorp, R. C., M.D. .. ..	"	4 Jan. 66	4 Jan. 66	
1854	Hewlett, T. G. .. ..	"	20 Jan. 66	20 Jan. 66	
1854	Bruce, L. S. .. ..	"	6 Mar. 66	6 May 66	
1854	Adey, A. W. G. .. ..	"	9 May 66	9 May 66	
1854	Grant, W. M. B. .. ..	1st Foot	"	9 May 66	
	Partridge, W. F. .. ..	Bomb. Med. Dept.	3 July 64	3 July 66	
1854	Butler, B. H., M.D. .. ..	"	4 Oct. 64	4 Oct. 66	
1854	Johnson, T. H. W. P. .. ..	"	7 Nov. 64	7 Nov. 66	
1854	Freeman, W. T. D. .. ..	"	31 Dec. 64	31 Dec. 66	
1854	Flannery, J. H. .. ..	Brit. Med. Dept.	28 June 64	11 Jan. 67	
	Niven, W., M.D. .. ..	Bomb. Med. Dept.	24 Jan. 65	24 Jan. 67	

## GRADATION LIST OF THE MEDICAL ESTABLISHMENT—(cont.)

Rank of Appt.	Name.	Corps or Medical Service.	Assistant Surgeon.	Surgeon.
<i>Surgeons—continued.</i>				
1834	Cook, H., <i>M.D.</i>	Bomb. Med. Dept.	21 Jan. 53	24 Jan. 57
1835	Dick, R., <i>M.D.</i>	"	24 Jan. 53	24 Jan. 57
1836	Athina, H., ..	"	24 Jan. 53	24 Jan. 57
1838	Day II., <i>M.D.</i>	"	21 Jan. 53	21 Jan. 57
1839	Wakefield, H., ..	"	14 Feb. 53	14 Feb. 57
1836	Mitchell, H., ..	50th Foot	21 July 54	9 Mar. 57
	Barnett, O., ..	British Med. Dept.	24 Nov. 51	6 June 57
1835	Thompson, F. H., ..	Bomb. Med. Dept.	4 Aug. 53	4 Aug. 57
1835	Howard, B. H., <i>M.D.</i>	"	"	"
1835	Waller, J. G., <i>M.D.</i>	"	"	"
1835	Linkerton, J., <i>M.D.</i>	"	"	"
1835	Whistler, E. F., ..	"	"	"
1835	Bell, G. C., <i>M.D.</i>	Bomb. Med. Dept.	17 Oct. 53	17 Oct. 57
	Johnston, J., <i>M.D.</i>	British Med. Dept.	27 Oct. 51	23 Oct. 57
	Dickerson, Stephen Henry	50th Foot	"	9 Nov. 57
1835	Strahan, J. F., ..	Bomb. Med. Dept.	14 Nov. 53	11 Nov. 57
<i>Assistant Surgeons.</i> [Relative rank, Lieutenant.—After 6 years' service, Captain.]				
	Pallouque, W. T., ..	British Med. Dept.	1 Sept. 51	
	Sherlock, H., ..	British Med. Dept.	1 Dec. 51	
	Houle, R. H., ..	50th Foot	20 Feb. 51	
	Kilby, A. R., ..	11 Regt. R. Art.	13 Apr. 51	
	Malahan, A. H., <i>M.D.</i>	10 Regt. R. Art.	4 May 53	
	Metzger, W., ..	50th Foot	1 May	
	Shipton, J. N., ..	2nd In. 2 Gds.	24 May	
	Veale, H. R., <i>M.D.</i>	British Med. Dept.	14 Aug. 53	
1835	Meunier, J., ..	Bomb. Med. Dept.	20 Feb. 50	
1835	Seynt, C., <i>M.D.</i>	"	"	
1835	Osby, W. E., ..	"	"	
1835	Bloomfield, A. M., ..	"	"	
1835	Cranch-Bank, J., <i>M.D.</i>	"	"	
1835	Klingstone, H. C., <i>M.D.</i>	"	"	
1835	McConnell, H. C., ..	"	"	
1835	Colston, C. K., ..	"	"	
1835	Ogilvie, C. F., <i>M.D.</i>	"	"	
1835	Burrows, E. P., ..	"	"	
1835	Edvill, W. H., ..	"	"	
1835	Johnson, C., ..	"	16 July 53	
1835	McDowall, C. J. F., ..	"	4 Aug. 53	
1835	Kearney, J., ..	"	"	
1835	Miller, T., <i>M.D.</i>	"	21 Nov. 50	
1835	Loder, J., <i>A.N.</i>	"	20 Jan. 57	
1837	Rustomjee Byramjee, <i>M.D.</i>	"	"	
	Dillott, R. A., ..	50th Foot	29 May 57	
1837	Riddell, A. N. II., ..	Bomb. Med. Dept.	4 Aug. 57	
1838	Carter, H. V., <i>M.D.</i>	"	27 Jan. 58	
	Mackay, J., <i>M.D.</i>	E. Ind. M. H. Art.	21 Feb. 58	
	Hardinge, L., ..	"	10 Mar. 54	
	Spence, R., ..	British Med. Dept.	24 Mar. 58	
	Hopkins, H., ..	50th Foot	23 Apr. 58	
1839	McDougal, H. R. L., <i>M.D.</i>	Bomb. Med. Dept.	21 May 58	
1838	Hopkins, N., ..	"	"	
1838	Morton, E., ..	"	"	
	O'Brien, T. M., ..	"	"	
1838	MacKenzie, J. T., <i>M.B.</i>	E. Ind. M. H. Art.	22 June 58	
1838	Dunn, H. T., <i>B.A.</i>	Bomb. Med. Dept.	23 July 58	
1838	Langley, E. H. M., <i>B.A.</i>	"	"	
1838	Corkell, P. W., ..	"	"	
1838	Hunter, G. Y., ..	"	"	
1838	McGrath, H. F., ..	"	"	
1838	Lawrence, R. A., ..	"	"	



## GRADATION LIST OF THE MEDICAL ESTABLISHMENT—(cont.)

Year of App.	Name.	Corps or Medical Service.	Assistant Surgeon.
<i>Assistant Surgeons—continued.</i>			
1856	Boutland, B. .. .. .	Bomb. Med. Dep.	25 July 56
1856	Smith, F. H. .. .. .	"	21 Oct. 56
	Lowe, J. Y. .. .. .	4th Foot	"
	Murtagh, T. .. .. .	British Med. Dept.	14 Dec. 56
1856	Simpson, D., <i>M.D., A.M.</i> .. .. .	Bomb. Med. Dept.	10 Feb. 56
1856	Hiane, H. J., <i>M.D.</i> .. .. .	"	10 Feb. 56
1856	Davies, J. .. .. .	"	"
1856	Dymock, W., <i>B.A.</i> .. .. .	"	"
1856	Scotton, J., <i>M.D.</i> .. .. .	"	"
	Saunders, J. D. .. .. .	100th Foot	1 Mar. 56
	Parr, K. J. .. .. .	100th Bde. R. Art.	1 Mar. 56
	McCarthy, E. T. .. .. .	25th Foot	20 Apr. 56
	Drew, H. .. .. .	15th Bde. R. Art.	12 June 56
1856	Hickel, A. N. .. .. .	Bomb. Med. Dept.	27 July 56
	Gaye, A. U. .. .. .	11 Brig. R.H. Art.	11 Oct. 56
	Wood, T., <i>M.D.</i> .. .. .	45th Foot	11 Oct. 56
	Stewart, John E., <i>M.D.</i> .. .. .	British Med. Dept.	11 Oct. 56
	Chappell, J. J., <i>M.D.</i> .. .. .	2nd. Drug. Gdn.	12 Jan. 60
	Fagan, M. J. B., <i>M.D.</i> .. .. .	40th Foot	10 Jan. 60
1860	Fullerton, J. .. .. .	Bomb. Med. Dept.	20 Jan. 60
1860	Taylor, H. .. .. .	"	20 Jan. 60
1860	Alayne, H. A. .. .. .	"	20 Jan. 60
1860	Turnbull, P. B., <i>M.D.</i> .. .. .	"	1 Oct. 60
1860	O'Keurney, F. B., <i>M.D.</i> .. .. .	"	1 Oct. 60
1860	Lewis, H. A. .. .. .	"	1 Oct. 60
	Watt, J., <i>M.D.</i> .. .. .	15th Bde. R. Art.	1 Apr. 61
	Waters, J. M. .. .. .	42nd Foot	1 Oct. 61
	Dunbar, F. H., <i>M.D.</i> .. .. .	22nd Foot	1 Oct. 61
	Hall, S., <i>M.D.</i> .. .. .	23rd Foot	1 Oct. 61
	O'Farrell, J., <i>M.D.</i> .. .. .	100th Foot	1 Oct. 61
	Davis, J. N. .. .. .	British Med. Dept.	14 Apr. 62
	Martin, W. T., <i>M.D.</i> .. .. .	British Med. Dept.	14 Apr. 62
	Collier, H. C. .. .. .	4th Foot	20 Sept. 62
	Greenhill, J. B. .. .. .	British Med. Dept.	20 Sept. 62
	Foran, R. W. .. .. .	55th Foot	20 Sept. 62
	Barry, J., <i>M.D.</i> .. .. .	22nd Foot	20 Sept. 62
	Gray, J., <i>M.D.</i> .. .. .	British Med. Dept.	21 Mar. 64
	Hall, J. J., <i>M.D.</i> .. .. .	53rd Foot	21 Mar. 64
	Orwin, T. W. .. .. .	49th Foot	21 Mar. 64
	Johnson, F., <i>M.B.</i> .. .. .	100th Foot	21 Mar. 64
	Kemp, R. D. .. .. .	British Med. Dept.	20 Sept. 64
	McConnell, W., <i>M.D.</i> .. .. .	"	20 Sept. 64
	Robinson, A. B. .. .. .	3rd Drag. Gdn.	20 Sept. 64
	O'Brien, E. R., <i>M.D.</i> .. .. .	96th Foot	20 Sept. 64
	Jagoe, W. H. .. .. .	British Med. Dept.	20 Sept. 64
	Vallance, E. .. .. .	3rd Drag. Gdn.	20 Sept. 64
	Tomlinson, W. W. .. .. .	2nd Foot	20 Sept. 64
	Carpenter, W., <i>M.D.</i> .. .. .	20th Foot	20 Sept. 64
	Corban, L., <i>M.D.</i> .. .. .	48th Foot	20 Sept. 64
	O'Sullivan, E. .. .. .	96th Foot	20 Sept. 64
	Tobin, Richard F. .. .. .	Loyal Art.	21 Mar. 65
	Carew, R. H. .. .. .	45th Foot	21 Mar. 65
	Waghorn, H. .. .. .	British Med. Dept.	21 Mar. 65
	Powell, F. .. .. .	1st Foot	21 Mar. 65
1865	Cook, H., <i>M.D.</i> .. .. .	Bomb. Med. Dept.	21 Mar. 65
1865	Lyons, I. B. .. .. .	"	21 Mar. 65
1865	Duckering, S. .. .. .	"	21 Mar. 65
1865	Welsh, J. T., <i>M.D.</i> .. .. .	"	21 Mar. 65
1865	Williams, J., <i>M.D.</i> .. .. .	"	21 Mar. 65
1865	Barrie, A., <i>M.D.</i> .. .. .	"	21 Mar. 65
	McCuschan, J. B., <i>M.B.</i> .. .. .	British Med. Dept.	21 Mar. 65
	Hannagan, J. H. .. .. .	"	21 Mar. 65

## GRADATION LIST OF THE MEDICAL ESTABLISHMENT—(cont.)

Name	Corps or Medical Service.	Assistant Surgeon
<i>Assistant Surgeons—continued</i>		
1800 Gray, W. .. .. .	Bomb. Med. Dept.	■ Mar. 00
1804 Hughes, D. D., M. D. .. .. .	"	31 Mar. 00
1805 Holmstead, T. .. .. .	"	31 Mar. 00
1806 Bowman, H. .. .. .	"	■ Mar. 00
1806 Laming, A., M. D. .. .. .	"	31 Mar. 00
1808 Mallick, A. H. .. .. .	"	31 Mar. 00
1808 Kody, T. .. .. .	"	31 Mar. 00
1808 Ruby, J. .. .. .	"	■ Mar. 00
1808 Rolin, W., M. B. .. .. .	"	1 Oct. 00
1808 Cowell, A. R. .. .. .	"	1 Oct. 00
1808 Holmstead, M. .. .. .	"	1 Oct. 00
1808 Sampson, J., M. B. .. .. .	"	1 Oct. 00
1808 Banks, E. O. D. .. .. .	"	1 Oct. 00
1808 Long, J. R. C., M. B. .. .. .	"	1 Oct. 00
Gibson, G. I., M. B. .. .. .	British Med. Dept.	3 Oct. 00
Williamson, J., M. B. .. .. .	British Med. Dept.	2 Oct. 00
Ward, W. H., M. B. .. .. .	British Med. Dept.	3 Oct. 00
Archibald, I. G. .. .. .	British Med. Dept.	3 Oct. 00
1807 Macdonald, G. A., M. B. .. .. .	Bomb. Med. Dept.	1 Apr. 07
1807 Thambiah, G. .. .. .	"	1 Apr. 07
1807 Innot, J., M. B. .. .. .	"	1 Apr. 07
1807 Udy, R. A. .. .. .	"	1 Apr. 07
1807 Knapp, W. J. .. .. .	"	1 Apr. 07
1807 Leggett, A. J. .. .. .	"	1 Apr. 07
1807 Latham, H. D. .. .. .	"	1 Apr. 07
1807 Macdonald, J., M. B. .. .. .	"	1 Apr. 07
1807 Hindley, A. B. .. .. .	"	1 Apr. 07
1807 Macdonald, D. .. .. .	"	1 Apr. 07

## BOMBAY MEDICAL ESTABLISHMENT.

Names.	Date of present rank	Remarks.
<i>Inspector General.</i>		
Arabi, Francis Short, M.D., C.M.B., F.R.C.S., 700.. ..	13 Feb. 64	
(Honorary Surgeon to the Queen)		
<i>Deputy Inspectors General of Hospitals.</i>		
Leach, Andrew H., M.D., 701 .. ..	4 June 62	Sanitary Commissioner (Europe, M.C. from 3rd Feb. 1867)
Wright, Alexander, 702 .. ..	1 July 60	Poona Division
Waid, Thomas William, F.R.C.S., 703 .. ..	2 Apr. 66	Presidency Division
Thom, William .. ..	31 Mar. 67	Northern Division
Pelly, Saville Marriott, F.R.C.S., 704 .. ..	2 Apr. 67	Deputy Inspector General of Hospitals (Burmah Field Force)
<i>Surgeon Majors.</i>		
Innes, Elijah, F.R.C.S. .. ..	2d 4 Dec 60	Postmaster General, Bombay (Europe, Foulmouth from 2nd May 1867)
Blair, George James, M.D., 705 .. ..	2 Jan. 61	Assy. Master, Madras (Europe, M.C. from 10th March 1864)
Forbes, George Keddes .. ..	6 d Mar 61	Europe, M.C. from 21st Jan. 1861
Collum, William, 706 .. ..	2 Apr. 61	Assy. Master, Bombay
Mabey, Edward, M.D., 707 .. ..	2d 4 Dec 61	Deputy Inspector General of Hospitals, Abyssinian Field Force
Miller, John Robert, M.D., 708 .. ..	2 Dec 61	Europe, M.C. from 24th Jan. 1864
Campbell, William, M.D., 709 .. ..	2d 4 Dec 61	Assy. Master, Madras (Europe, M.C. from 24th Jan. 1864)
Blythe, Mark, 700 .. ..	2d 4 Dec 61	Deputy Inspector General of Hospitals, Abyssinian Field Force
Marshall, G. G. W., F.R.C.S.L. .. ..	2d 4 Dec 61	Deputy Inspector General of Hospitals, Abyssinian Field Force
Treadwell, John C. .. ..	2d 4 Dec 61	Europe, M.C. from 24th November 1866
Gurnea, Herbert John, M.D. .. ..	2d 4 Dec 61	Europe, M.C. from 10th Oct. 1865

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Brown, George Frederick Hughes ..	..	..	..	15 June 64	o	Europe, M C. from 14th Jan 1865
Gibbs, James ..	..	..	..	15 June 64	x	Ac.- King's, and Deputy Med. Storekeeper Kurathee
Millet, John, 763	..	..	..	15 June 64	x	9th Regiment N. I.
Rawlins, Joseph Walter, 766	..	..	..	15 June 64	x	Resident surgeon and is Medical charge of Tonga Islands
Hunter, William George, F.R.C.S. (Edin.), 762 ..	..	..	..	15 June 64	x	President of Grant Med. College, and Ophthalmic Surgeon, Professor of Oph- thalmic Surgery, and First Physician to the J. J. Hosp. (Europe, M. C. from 30th March 1865)
Bain, James, 760, M.D.	..	..	..	15 June 64	o	Europe, M C. from 4th Jan 1867
Beatty, Thomas Berkeley, A.B., M.D., F.R.C.S., (Edin.), M.M.	..	..	..	15 June 64	x	Superintendent Walker in Surgeon European General Hospital, Bombay
Joynt, Francis George ..	..	..	..	15 June 64	..	Civil Surgeon, Breidland Tur., M C. from 26th April 1867
Woods, William Edward ..	..	..	..	15 June 64	o	Europe, M. I. from 9th Sept. 1865
Tox, Alexander ..	..	..	..	18 Oct. 64	o	President Surgeon 1st District, and Professor of Midwifery, Grant Medical College
Ward, Alexander Valentine ..	..	..	..	14 Dec. 64	x	Biopol Contingent (Europe, M C. from 14th April 1867)
Thomson, Charles, M.D., 764	..	..	..	14 Dec. 64	x	Europe M. C. from 29th Jan 1867
Oliver, James ..	..	..	..	14 Dec. 64	x	Acting Civil Surgeon, Aden
James, Robert Wallace, M.D., 768	..	..	..	14 Dec. 64	x	Hydrostatic Agency (Europe, M. C. from 14th July 1867)
Lovells, Thomas Mackintosh ..	..	..	..	14 Dec. 64	x	Civil Surgeon and Deputy Medical Storekeeper, Abyssinian Field Force
Thorold, Harry Octavius ..	..	..	..	14 Dec. 64	x	Civil Surg. and Supt. of the Jail, Dharwar, and in Med. charge of the 14th N. I.
Mackenzie, Matthew Maxine ..	..	..	..	14 Dec. 64	x	President Surgeon 2nd District; Professor of Medical Jurisprudence, Grant
Cooper, Adam Macdonald, M.D., 766	..	..	..	14 Dec. 64	x	



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## THE BOMBAY ARMY LIST.

## BOMBAY MEDICAL ESTABLISHMENT—(continued).

Name.	Rank.	Date of present Rank.		Remarks.
		1	2	
Assistant Surgeons—continued				
O'Keefe, Francis Norcross, M.D.	..	30	1 Oct 69	Medical Charge Details, Amoyday
Loren, Henry Alfred	..	..	1 Oct 69	17th Regt V.I.
Coch, Henry, M.D.	..	..	31 Mar 69	Quid Surgeon, Kew and Superintendent of the Jail
Ly on Indore Barotshe ..	..	..	..	Professor of Chemistry and Medical Officer, Jafferjee Hospital, Grant
Dechenar Maxwell ..	..	..	..	Medical Officer, and Superintendent of Vaccination, Rova Kants
Wells, John Thompson, M.D.	..	..	..	Acting Civil Surgeon, Amoyday
Williams, John, M.D.	..	..	..	General Medical Officer, and Superintendent of Vaccination, Rova Kants
Barnes, Andrew, M.D.	..	..	..	Acting Civil Surgeon, Kew
Gray, Wellington, M.D.	..	..	..	Professor of Anatomy, Kew, from 20th July 1897
Elphes David Trakins, M.D.	..	..	..	Surgeon to the Jafferjee Jafferjee Hospital (Acting Professor, Bombay
Bottoms, Thomas	..	..	..	Great Medical College)
Bowman, Robert ..	..	..	..	Attached to 14th Regiment M.I.
Laurie, Alexander M.D.	..	..	..	Attached to 6th Regiment M.I.
Miller, Alexander Hamilton	..	..	..	1st and 2nd Regts
Codr, Thomas ..	..	..	..	Attached to 10th Regiment M.I.
Baby, John ..	..	..	..	General duty North in Division (Attached to 11th Regiment M.I.)
Nolan, William, M.D.	..	..	..	General duty, Northern Division (Attached to 3rd Regiment M.I. 1st Wing)
Connell, Andrew, Richard	..	..	..	Attached to 2nd V.I.
Kefferman, Mathew ..	..	..	..	Surgeon M.C. from 10th Oct 1897
Rampson, John, M.D.	..	..	..	General duty, Northern Division (Attached to 2nd V.I.)
Banks, Samuel O'Brien	..	..	..	Attached to 27th M.I.
Lower, John Robert Colville, M.D.	..	..	..	General duty, Northern Division
Macquarrie, George Archibald, M.D.	..	..	..	General duty, Northern Division
Reinhardt, George ..	..	..	..	General duty, Northern Division
Arnott, James, M.D.	..	..	..	General duty, Northern Division
Bailey, Richard Hamilton	..	..	..	General duty, Northern Division
Knappe, William Frederick	..	..	..	General duty, Northern Division
Leggitt, Alfred John ..	..	..	..	General duty, Northern Division
Tobham, Hamilton D.	..	..	..	General duty, Northern Division
McAlister, James, M.D.	..	..	..	General duty, Northern Division
Long, David Boorke	..	..	..	General duty, Northern Division
Heldar, Saunders Burton	..	..	..	General duty, Northern Division
Keston, Dora M.D.	..	..	..	General duty, Northern Division

## MEDICAL OFFICERS OF H. M.'S BRITISH FORCES.

Name.	Date of present Rank.	Corps.	Remarks.
<i>Inspector General</i>			
Gordon, Archibald, M.D., C.B., &c.	9 Mar. 07	Staff	
<i>Deputy Inspectors General of Hospitals.</i>			
Gairns, Samuel, M.D., C.B., &c.	19 Jan. 09	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Prewant, Leodrick Charles, M.D.	9 Mar. 07	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Murphy, Nath. William, M.D.	9 Mar. 07	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Forbes, Henry Clinton, M.D.	9 Mar. 07	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
<i>Surgeon Majors.</i>			
Trousdale, William Green, M.D., &c.	2 Apr. 08	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Mac, James, &c.	2 Apr. 08	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
White, Thomas Ramondale, M.D., C.B., &c.	2 Apr. 08	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Bloodgood, Thomas, M.D., &c.	2 Apr. 08	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Bowditch, Henry May, M.D., &c.	2 Apr. 08	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
<i>Surgeons.</i>			
Gleeson, No. 1 Henry, M.D.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Kellie, James, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Spence, Robert, &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Garner, James, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Morrison, Frederick William, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Brookley, Thomas Macdonough, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Stanley, F. John, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Hannan, James, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Macdonough, Alexander, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).
Murphy, Thomas John, M.D., &c.	28 June 95	Staff	Principal Medical Officer (British Forces), Presidency Division (Dagp. Insp.).



## MEDICAL OFFICERS OF H. M.'S BRITISH FORCES—(continued.)

Name.	Date of present Rank.	Corps.	Remarks.
<i>Surgeons—continued.</i>			
(Ingle, Robert Augustus, 461.	.. 20 June 95	11th Br R A.	
W. B. Cleland Macartney, M. D., 116	.. 22 Aug 95	2nd Foot	Europe, M. C.
Grant, William Menzies, 690	.. 21 Nov 95	1st Foot	
Evans, William, M. B., 113	.. 22 Mar 96	1st Foot	
Evans, James Horridge, 628	.. 11 Jan 97	4th Foot	
Mitchell, Hamilton, 621A	.. 9 Mar 97	90th Foot	
Barrett, Oliver	.. 8 June 97	64th	Send Division
Dickinson, Stephen Henry	.. 9 Nov 97	2nd Foot	
Johnston Joseph, M. D.	.. 20 Oct 97	Staff	
<i>Assistant Surgeons.</i>			
Pittodoug, William Thomas, 927	.. 1 Sept 94	Staff	Presidency Division
Shinlock, Henry, 929	.. 15 Dec 94	42nd	Madras Division
Bemis, Robert Henry, 116	.. 22 Feb 95	1st Foot	
Malloy, Alexander Robert	.. 18 Apr 95	14th Br R A.	Europe, M. C.
Widdim, Vincent Hand, M. D.	.. 4 May 95	19 Br R A	Presidency Division
Tickett, William Giffard	.. 4 May 95	10th Foot	
Clinton, John Noble, 265	.. 23 Mar 95	2nd Br Gds	
W. G. Henry Eschard Lobbs, M. D., 699	.. 14 Aug 95	Staff	Surgeon, and Sanitary Officer to the Inspector General British Medical
Tillot, Robert Arthur	.. 20 May 97	94th Foot	Presidency
Nash, James, M. D.	.. 18 Feb 96	8th Br R A	In Medical Camps Presidencies
Harborth, Edward	.. 16 Mar 96	2nd Br R A	C Battery
Spence, Robert	.. 27 Mar 96	84th	B Battery
Ophiam, Edward	.. 27 Apr 96	2nd Foot	Presidency Division
O'Brien, Thomas Michael	.. 22 June 96	2nd Foot	Detachment Hyderabad
Lane, Joseph Vaseour, 548	.. 18 Oct 96	8th Br R A	B Battery
Murray, Thomas	.. 14 Dec 96	4th Foot	
Santer, James Dow, 681	.. 1 Mar 96	42nd	Madras Division
Pur, King John	.. 1 Mar 96	11th Br R A	Europe
W. Arthur Florence Thorold	.. 20 Apr 96	2nd Foot	Europe

Name		Rank		Date		Regiment		Remarks	
Thew, Edwin	..	..	..	15 June 89	18th Bn	R. A.	E Battery		
Gave, Arthur Charles	..	..	..	14 Oct 89	20 Bn	R. A.	A Battery		
Kool, Thomas, W. D.	..	..	..	11 Oct 89	21st Foot		In Medical charge Mount Abu Sanatorium		
Stuart, John E. W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Chapman, John James	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Fagan, Nathaniel James Edward, M. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Walt, James, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Waters, John Wign	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Dunbar, Frederick Heald, M. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Had, Richard, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
O'Farrell, James Mc Donogh	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Myers, William Thomas, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Dyer, John Norman M. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Forman, Arch W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Collier, Hopetoun Corrie	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Greenhill, Joseph Ridge, F. R. C. S.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Baird, James, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Owen, James William	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Gair, John, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Ball, John Joseph, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Johnson, Francis, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Carpenier, William, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Conlan, Lawrence, M. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Leung, Robert Davidson, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
O'Sullivan, Edward	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Wrench, William, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Robinson, Albert De Vries	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
O'Brien, Eugene, Robert, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Leung, William Henry	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Ballance, Edward	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Small, Frederick	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Donelson, William, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Loftin, Richard, F.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Leung, Richard Hugh	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Waghara, Henry	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
McClellan, James, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Hannay, J. J. Henry	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Gibson, George John W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Williamson, James, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
McClellan, James, W. D.	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		
Abdullah, Thor, Gray	..	..	..	11 Oct 89	21st Foot		Mount Abu Sanatorium		

## THE BOMBAY ARMY LIST.

## VETERINARY SURGEONS.

Inspecting Veterinary Surgeon James Collins.

Appointed { 2nd Nov. 1884  
17th Oct. 1886

Name	Rank	Date of Rank as			Remarks.
		Vet. Surg.	1st Class. Vet. Surg.	Staff Vet. Surgeon.	
Poott, A. J., B.A. .. ..	1st Lt.	24 May 44	.. ..	5 June 60	Staff Veterinary Surgeon Sind Division
Hallen, I. H. B. .. ..	1st Lt.	22 May 50	.. ..	5 June 60	General Duty, Bombay
Collins, James .. ..	1st Lt.	32 June 54	30 July 60	17 Oct. 66	Inspector, Veterinary Surg., Land Transport Corps, Abyssinia
Lamb, William, B.A. .. ..	1st Lt.	10 Mar. 55	5 Aug. 60	.. ..	Field Force
Gudgin, Tom Parinder, B.A. .. ..	1st Lt.	21 Oct. 61	20 July 69	.. ..	2nd Dragoon Guards
Barton, Charles Edward .. ..	1st Lt.	11 Dec. 49	.. ..	.. ..	Sur M.O. from 1st Mar. 1900
Constant, F. P. B. .. ..	1st Lt.	11 June 50	.. ..	.. ..	Very charge, Ahmednagar Brigade
Maclean, David .. ..	1st Lt.	5 Aug. 62	.. ..	.. ..	14th Dragoon Royal Art.
Byrne, Michael .. ..	1st Lt.	17 Mar. 63	.. ..	.. ..	2nd Dragoon Guards (Hussars, N. I.)
Percevall, Charles .. ..	1st Lt.	20 June 63	.. ..	.. ..	11th Hussars
Boulter, Frederick U. .. ..	1st Lt.	12 Jan. 67	.. ..	.. ..	E. Brigade, R. H. Art. (on special duty, Suez)
Jones, Alfred A. .. ..	1st Lt.	11 Jan. 67	.. ..	.. ..	W. Brigade R. H. Art.
Pie, John .. ..	1st Lt.	11 Jan. 67	.. ..	.. ..	10th Brigade R. Art.

## SUB-ASSISTANT SURGEONS.

Name.	Date of Rank.			Station.
	3rd Class.	2nd Class.	1st Class.	
Ananta Chundoba, G.O.M.C. ....	14 May 1861	20 Apr. 1856	24 Apr. 1863	Local Supt. of Vaccination, Bombay
Balcrutina Chundoba .. ..	10 May 1852	14 Mar. 1860	Charitable Dispensary, Poona	
Rutonjee Hormusya .. ..	29 Apr. 1854	30 Apr. 1861	Charitable Dispensary, Poona	
Burayjee Aidassor .. ..	25 Apr. 1854	17 Apr. 1863	Civil Station, Rawant Wazir	
Govayjee Dorabjee .. ..	16 Apr. 1854	12 Apr. 1864	Charitable Dispensary, Cochin	
DeRoux, A. .. ..	28 Apr. 1855	17 Apr. 1864	Charitable Dispensary, Bandra	
Shikarjee Amoot .. ..	4 May 1855	10 Feb. 1864	Teacher of Anatomy in Vernacular, Grant Medical College	
Wamon Wasoodas .. ..	4 May 1855	14 Apr. 1866	Charitable Dispensary, Bhikarpur	
Pestonjee Bhanujee .. ..	4 May 1855	14 Apr. 1866	Charitable Dispensary, Bulsar	
Dombajee Pestonjee .. ..	25 Apr. 1855	9 Apr. 1867	Parak Dispensary, Rajat	
Kusarwanjee Dhun- jeebhy .. ..	16 May 1861	.. ..	Police Agency, Mahes Kanta	
Abdol Kurrum .. ..	15 May 1861	.. ..	Charitable Dispensary, Kurrich	
Lookman .. ..	6 May 1862	.. ..	Victoria Dispensary, Nurnare	
Jamsetjee Byramjee .. ..	6 May 1862	.. ..	Teacher of Chemistry and Materia Medica in the Vernacular Class, Grant Medical College	
Bantaram Vitul .. ..	6 May 1862	.. ..	Teacher of Medicine and Surgery in Vernacular, G. M. College	
Becaram Aijoon .. ..	13 May 1863	.. ..	Charitable Dispensary, Oorun	
Rhik Abdol Kurim .. ..	15 May 1863	.. ..	Teacher in the Vernacular Class, Grant Medical College	
Gopal Shivram .. ..	27 Apr. 1864	.. ..	Bookman Dispensary, Callian	
Rhik Sultan .. ..	8 Apr. 1865	.. ..	Bhway Dispensary	
Shanrao Jagganath .. ..	8 Apr. 1865	.. ..	Yeshwant Jail	
Baptista, P. M. .. ..	8 Jan. 1866	.. ..	Dispensary, Pandarpore	
Pandurang Gopal .. ..	8 Jan. 1866	.. ..	Sanitary Asylum, Larkhans	
Balkrishna Sudamjee .. ..	8 Jan. 1867	.. ..	Medical Charge Mutur Dispensary	
Narayan Ananta .. ..	9 Jan. 1867	.. ..	Phoolabote Jail	
Ciwajee Pestonjee .. ..	9 Jan. 1868	.. ..	Asst. to the Chemical Analyst to Government	
Kerkushrow B. Vilejee, L.M. ..	17 Apr. 1867	.. ..		

## WARRANT MEDICAL OFFICERS.

General Number	Name.	Date of Rank.	Station.
<b>SENIOR APOTHECARIES.</b>			
1	Summers, Augustus .. .. .	30 Jan. 1845	Medical Charge, Kasabik
2	Hearn, Michael (M) .. .. .	24 Sept. 1845	Medical Charge, Dapoolie
3	Hansen, S. .. .. .	15 June 1850	Medical Charge, Vingoris
<b>APOTHECARIES.</b>			
4	Anding, C. .. .. .	15 Aug. 1835	Medical Charge, Kolapore Agency
5	Burn, B. .. .. .	15 Sept. 1840	B. Mag. R. H. A.
6	McGuire, T. .. .. .	1 Aug. 1846	Commander in Chief's Establishment
10	George, L. .. .. .	27 Dec. 1846	Allypore Tank Dispensary
11	Waite, W. .. .. .	7 July 1848	Khandesh Bheel Corps
12	De Souza, J. M. .. .. .	28 Oct. 1853	David Sassoon Hospital
13	Pollard, A., Pres. O. .. .. .	28 Oct. 1855	Schwan, Hind
14	Anderson, Joseph, M. L. S., Pres. .. .. .	8 Mar. 1856	Sumter's Jajeebhai Hospital
15	Wilson, Alexander, Pres. .. .. .	4 Sept. 1856	Bukkur Dispensary
16	Lawrence, James, Pres. .. .. .	7 May 1857	80th Foot
17	Lawrence, Ignacio, Qu. .. .. .	1 July 1859	Native General Hospital, Ahmednagar
18	Hyatt, David, Qu. .. .. .	"	General duty Ahmednagar Field Force, &c.
19	Munday, D., Qu. .. .. .	"	European General Hospital, Bombay
20	Olson, James, Qu. O. .. .. .	"	21st Bn. Royal Artillery
21	McDonald, J., Qu. .. .. .	"	40th Foot
22	Crichton, John, Qu. .. .. .	"	40th Foot
23	Hudson, R., Pres. (J.) .. .. .	"	11th Muzars
24	Booke, R., Pres. .. .. .	"	"
25	Roach, Joseph, Qu. .. .. .	"	1st Foot
27	Angai, R., Qu. .. .. .	"	4th Foot
28	Pinto, J. W., Qu. .. .. .	11 June 1854	80th Foot
31	Thompson, John David, Qu. .. .. .	6 Nov. 1855	100th Foot (Leave in India)
32	Minguel, M., Qu. .. .. .	24 Dec. 1855	2nd Dragoon Guards
45	Harvard W. .. .. .	29 Dec. 1856	Residency at Bussins
54	Steegman W. .. .. .	18 Jan. 1857	2nd Foot
<b>STEWARDS.</b>			
59	Robinson, T. .. .. .	3 Mar. 1856	4th Foot (Actg. Apoth.)
63	McMorris, Charles, Qu. .. .. .	1 July 1856	General duty Ahyas (Acting Apothecary)
66	DeSouza, J. M., Qu. .. .. .	1 July 1856	16th Foot
68	Aiken, John, Qu. .. .. .	1 July 1856	Genl. Hosp. Masannah (Actg. Apoth.)
67	Rodriguez, A., Qu. .. .. .	1 July 1856	2nd Depot Hosp. Ahyas. (Actg. Apoth.)
69	Mukony, Thomas, Qu. .. .. .	1 July 1856	Europe, Passage from 30th Aug. 1857
41	Lawrence, Thomas, Qu. .. .. .	1 July 1856	1st Foot
42	Cordeira, F. .. .. .	11 June 1855	1st Depot Hosp. Ahyas. (Actg. Apoth.)
43	Rodriguez, J. C. .. .. .	19 Aug. 1854	Field Hosp. Abyssinia (Actg. Apoth.)
44	Woods, J. .. .. .	23 Nov. 1854	2nd Dragoon Guards
46	Finclair, G., Pres. .. .. .	18 Mar. 1855	Field Hosp. Abyssinia (Actg. Apoth.)
47	Cumler, A. .. .. .	15 Aug. 1855	B. Brigade R. H. A.
48	Underwood, John Henry Qu. .. .. .	17 Sept. 1855	Genl. Duty. Ahyas. F. F. (Actg. Apoth.)
50	Crawford, Robert, Qu. .. .. .	24 Dec. 1855	2nd Depot Hosp. Ahyas. (Actg. Apoth.)
51	Leahy, John, Pres. .. .. .	24 Dec. 1855	Europe, M. C. to 15th January 1856
52	Thorley, M. .. .. .	19 Jan. 1857	14th Brigade R. A.
53	Conway, William, Pres. .. .. .	4 Mar. 1857	23rd Foot
<b>ASSISTANT APOTHECARIES.</b>			
54	Lobo, V. F. Qu. 1 .. .. .	3 June 1856	
55	Higgs, George, Qu. .. .. .	22 Sept. 1856	
56	Bryce, James, Qu. .. .. .	1 Oct. 1856	
57	Lafond, A., Pres. .. .. .	28 Oct. 1856	
58	Nagapah, Pres. .. .. .	28 Oct. 1856	
59	DeRosario, D. G., Pres. .. .. .	29 Dec. 1856	

(Apothecary)

\* Rank as Honorary Sub-Assistant Surgeon, dated 20th Jan. 1856

## WARRANT MEDICAL OFFICERS—(continued).

Serial No.	Name.	Date of Rank.	Station.
<b>ASSISTANT SURGEONS</b> (continued)			
61	Strepent Shashidhar, <i>Pass.</i> .. ..	15 June 1883	28th Foot (Acting Steward)
62	Cooke, Edward, <i>Pass.</i> .. ..	12 July 1878	18th Brig R A (Acting Steward)
63	DeSouza, Vincent, <i>Pass.</i> .. ..	24 Apr 1884	2nd Foot (Acting Steward)
64	Drum, Patrick, <i>Pass.</i> .. ..	24 Apr 1884	44th Foot (Acting Steward)
65	Sylvester, J., <i>Pass.</i> .. ..	17 July 1876	9th Foot (Acting Steward)
66	Kinloch, J., <i>Pass.</i> .. ..	24 Jan. 1877	General Duty, Poona
67	Pandey Chowan, <i>Pass.</i> .. ..	9 May 1877	Meerpoor, Butina
68	Nell, J., <i>Pass.</i> .. ..	6 June 1867	General Duty Adv. P. I., B. F. (Acting Steward)
69	Wright, W., <i>Pass.</i> .. ..	14 Jan 1868	Meerpoor General Hospital, Bombay (Acting Steward)
70	Sheik (Assam), <i>Pass.</i> .. ..	30 Jan. 1874	Bombay Dockyard
71	Wartim Ramjee Ghellay, <i>Pass.</i> ..	12 Mar. 1876	Sanitary Dispensary Hospital
72	Ahmed Khan, <i>Qu.</i> .. ..	1 July 1869	General duty Abyssinian Field Force (Acting Steward)
73	Rama Anandaram, <i>Qu.</i> .. ..	"	Acting Steward
74	Cooper, B., <i>Qu.</i> .. ..	"	Depot 4th Foot
75	Cabell, I., <i>Qu.</i> .. ..	"	6 Battery 14th Brigade Royal Artillery
76	Rodriguez, M., <i>Qu.</i> .. ..	"	Lunatic Asylum, Colaba
77	DeMello, B., <i>Qu.</i> .. ..	"	Governor's Establishment
78	Pitt, A. C., <i>Qu.</i> .. ..	"	1 Battery 14th Brigade Royal Artillery
79	Amor, V., <i>Qu.</i> .. ..	"	1 Battery 14th Brigade Royal Artillery
80	DeSouza, J., <i>Qu.</i> .. ..	"	2 Battery 14th Brigade Royal Artillery
81	Tennis, C. J., <i>Qu.</i> .. ..	"	No. 4 Battery, 14th Brigade Royal Art.
82	Punjabi, W., <i>Qu.</i> .. ..	"	Poona Sanatorium, B. I.
83	De Cunha, D. J., <i>Qu.</i> .. ..	"	Lunatic Asylum
84	Bangor, J., <i>Qu.</i> .. ..	"	Meerpoor General Hospital, Aden
85	Pinto, I., <i>Qu.</i> .. ..	"	General Duty, Abyssinian Field Force, B. I.
86	Ramchandra Shirodhare, <i>Pass.</i> ..	17 May 1881	6 Battery 14th Brigade Royal Artillery
87	Rhodes, A. B., <i>Pass.</i> .. ..	26 Apr 1882	General Duty Depot Poona
88	Yarn, W., <i>Pass.</i> .. ..	"	Colaba Sanatorium
89	Campbell, J. J., <i>Pass.</i> .. ..	"	4th Dep. Kunze (if Yarn)
90	DeSouza, A. S., <i>Pass.</i> .. ..	"	General duty, Mhow Division, B. I.
91	Ross, W., <i>Pass.</i> .. ..	"	Hospital ship "Indian Chief" Abyssinian
92	Condino, L., <i>Pass.</i> .. ..	15 Apr 1883	General duty, Poona Division, B. I.
93	McLoney, J., <i>Pass.</i> .. ..	21 Dec 1880	European General Hospital Bombay
94	DeLima, D. S., <i>Pass.</i> .. ..	"	General duty, Mhow Division, B. I.
95	Fernandez, F., <i>Pass.</i> .. ..	"	Abou Sanatorium
96	Shank Arun, <i>Pass.</i> .. ..	"	1 Battery 18th Brigade, R. A.
97	Vallen, A., <i>Pass.</i> .. ..	"	General duty, Sind, 1 M D
98	O'Leary, W., <i>Pass.</i> .. ..	21 Dec 1884	1 Battery 18th Brigade, Royal Artillery
99	Serogny, W., <i>Pass.</i> .. ..	"	Bombay Marine
100	DeSouza, A., <i>Pass.</i> .. ..	"	General duty, Mhow, B. I.
101	Banton, T., <i>Pass.</i> .. ..	"	2nd Foot
102	Hamilton, H., <i>Pass.</i> .. ..	"	Karachi Depot
103	Patt, J. A., <i>Pass.</i> .. ..	"	General duty, South-eastern Maratha Circle B. I.
104	McKenzie, Edward .. ..	28 Dec. 1883	Bombay Marine
105	Cunningham, William .. ..	22 Dec. 1883	Medical (large Gogo)
106	Gallagher, John, <i>Pass.</i> .. ..	22 Dec 1883	Bombay Marine
107	Beleiro Sebastian, <i>Pass.</i> .. ..	22 Dec. 1883	General duty, Sind Division, B. I.
108	Rossini, Caetano, <i>Pass.</i> .. ..	22 Dec. 1883	Bombay Marine
109	Mc Intyre, John, <i>Pass.</i> .. ..	22 Dec. 1883	General duty, Aden Field Force, B. I.
110	DeSouza, Lawrence, <i>Pass.</i> .. ..	22 Dec. 1883	General duty, Mhow Division, B. I.
111	Gordon, Rices, <i>Pass.</i> .. ..	24 Nov. 1886	Bombay Marine
112	Benson, Charles, <i>Pass.</i> .. ..	"	Field Hospital Abyssinian, I. M. D.
113	Gurt, Edward, <i>Pass.</i> .. ..	"	General duty, Mhow Division, B. I.
114	McGillough, Henry, <i>Pass.</i> .. ..	"	Bombay Marine
115	Ches, Thomas, <i>Pass.</i> .. ..	"	Attached to Ghazee Sanatorium
116	West, William, <i>Pass.</i> .. ..	"	No. 5 Battery 14th Brigade Royal Artillery
117	Prem, John .. ..	18 Jan 1887	4th Foot
118	Hanson, Albert .. ..	16 Feb. 1887	No. 5 Battery 14th Brigade Royal Art.
119	Hill, William .. ..	4 Mar. 1887	"

# THE BOMBAY ARMY LIST.

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## MEDICAL STORE DEPARTMENT.



Date of  
Appointment.

Station.

### APOTHECARY.

Edwards, C.	31 July 1860	Bombay
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### SECOND APOTHECARIES.

DeMello, Minguet .. .. .	31 July 1860	Bombay
	24 Jan 1861	Bombay

### ASSISTANT APOTHECARIES.

De Souza, J. G. .	26 May 1854	Belgaum
Fernandes, F. . .	18 Nov. 1860	Bombay
Fernandes, D. . .	18 Feb 1861	Bombay
Dias, J. A. . . .	11 Mar. 1861	Aden
Fernandes, M. P. .		Field Med. Store Depot Abyssinia (Actg. 2nd Apoth.)
Dias, P. A. . . .	11 Jan. 1863	Field Med. Store Depot Abyssinia (Actg. 2nd Apoth.)
De Miranda, M. P. .	24 Mar 1867	Mhow

### OUTRIG.

#### Deputy Assistant Commissary.

Glover, Thomas .. .. .	27 Aug. 1861	Presidency Medical Stores
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**GRADATION ROLL of the WARRANT OFFICERS on  
the BOMBAY ESTABLISHMENT.**

No.	Name.	Department	Date of present Rank.	Remarks.
<i>Duty Commissioners.</i>				
1	Purcell, H. .. ..	Ordnance	26 Mar. 1899	
	Chatham, R. .. ..	"	20 Oct. 1899	
3	Stapleton, E. .. ..	Public Work	7 Dec. 1897	
<i>Assistant Commissioners</i>				
1	Davis, J. .. ..	Public Works	15 Nov. 1899	
2	Christman, C. .. ..	Stores	10 Sept. 1899	
<i>Depy. Assistant Commissioners.</i>				
1	Scott, J. .. ..	Communications	27 Nov. 1899	
	Wilkins, J. F. .. ..	Ordnance	15 June 1899	
	Coleman, J. .. ..	"	1 Oct. 1899	
	Shore, T. .. ..	"	12 July 1897	
8	Goodin, W. .. ..	Communications	20 Aug. 1899	
	Jackson, I. .. ..	Harbour	22 July 1899	
	McLoughlin, P. .. ..	"	"	
	Leggins, A. .. ..	Police	28 Dec. 1897	
	Roberts, J. .. ..	Ordnance	20 Oct. 1899	
10	Horton, C. .. ..	Public Works	11 Oct. 1899	
	Nice, E. .. ..	"	"	
	Bainbridge, J. .. ..	Harbour	25 Sept. 1899	
	Hall, G. .. ..	Public Works	11 Sept. 1899	
	Norman, A. .. ..	Harbour	27 Mar. 1897	
15	Murray, J. .. ..	Adj. General's	27 Mar. 1897	
	O'Grady, J. .. ..	Ordnance	14 Mar. 1897	
	Glover, T. .. ..	Ordnance	11 June 1897	
18	Kelly, J. .. ..	Public Works	6 Aug. 1897	
<i>Conductors.</i>				
1	Mans, P. .. ..	Ordnance	28 Mar. 1899	
	Hazlegrave, G. F. .. ..	"	1 Oct. 1897	
	Connel, D. .. ..	"	14 Sept. 1897	
	Furlong, J. .. ..	"	8 Oct. 1897	
5	Clarke, J. .. ..	Ordnance	17 June 1899	
	Harrison, J. .. ..	Communications	17 Nov. 1899	
	Runyon, F. .. ..	Ordnance	15 Mar. 1899	
	Walsh, P. .. ..	"	"	
	Sweeting, E. .. ..	"	"	
10	Penrose, H. .. ..	"	"	
	Hill, J. .. ..	"	3 May 1899	
	Judd, G. .. ..	Ordnance	15 June 1899	
	Radler, D. .. ..	Ordnance	3 Jan. 1897	
	Vint, D. .. ..	"	7 Jan. 1897	
15	Henderson, J. .. ..	Communications	20 Feb. 1897	
	Budd, J. .. ..	"	24 June 1897	

No.	Name.	Department.	Date of present Rank.	Remarks.
<b>Conductors (continued)</b>				
	Pearson, P. .. ..	Ordnance	17 July 1892	
	Peon, I. .. ..	Communicant	20 Aug 1892	
	Sutton, H. .. ..	Ordnance	11 Dec 1892	
30	Chatham, W. .. ..	Public Works	16 Apr. 1893	
	Reckley, A. .. ..	Ordnance	7 June 1893	
	Lee, W. .. ..	Communicant	9 June 1893	
	Fairbank, W. O. .. ..	Barack	21 July 1893	
	Jeff, G. B. .. ..	"	23 July 1893	
31	Ende, H. D. .. ..	Ordnance	2 Aug 1893	
	Wage, G. .. ..	Communicant	17 Sept 1893	
	McMillan, G. .. ..	Ordnance	27 Sept 1893	
	Fewster, S. .. ..	Barack	16 Oct 1893	
	Cowper, G. .. ..	Public Works	10 Jan 1894	
30	Oallaghan, P. .. ..	Ordnance	20 Mar 1894	
	McVie, H. .. ..	"	17 Apr. 1894	
	Norton, M. .. ..	"	10 July 1894	
	Ryan, F. .. ..	"	22 July 1894	
	Clabbs, J. .. ..	Public Works	31 July 1894	
75	Bingham, J. .. ..	Ordnance	31 July 1894	
	Orkney, M. .. ..	Ordnance	11 Sept 1894	
	Morrow, E. .. ..	"	6 Oct 1894	
	Lupton, J. .. ..	"	20 Oct 1894	
	Lang, I. .. ..	"	20 Oct 1894	
40	Knight, W. P. .. ..	Public Works	31 Oct 1894	
	McKaurie, E. .. ..	Ordnance	11 Nov. 1894	
	Wallace, J. .. ..	"	16 Nov 1894	
	McDonnell, J. B. .. ..	"	17 Nov 1894	
45	Kuipman, H. .. ..	Barack	5 Jan 1895	
	Hackett, J. .. ..	Ordnance	31 July 1895	
	Lyon, J. .. ..	Barack	25 Sep 1895	
	Patel, C. .. ..	Public Works	14 Oct 1895	
	Limson, T. .. ..	Communicant	14 Nov 1895	
	Widd, W. .. ..	"	17 Nov. 1895	
50	McClintock, J. .. ..	Ordnance	7 Aug 1896	
	Dugan, I. .. ..	"	10 Sept 1896	
	Mulholland, P. .. ..	Barack	1 Jan 1897	
53	Hudley, J. .. ..	Ordnance	24 May 1897	
<b>Sub-Conductors.</b>				
1	Bartleman, A. .. ..	Communicant	2 July 1891	
	Crumby, J. .. ..	Communicant	24 June 1892	
	Denden, G. L. .. ..	"	17 Apr 1893	
	Leonard, P. .. ..	"	3 Apr. 1893	
5	Newman, T. .. ..	Prison	26 Apr. 1893	
	Limson, M. .. ..	"	"	
	Simson, H. .. ..	Communicant	2 June 1893	
	Hart, E. .. ..	Barack	29 July 1893	
	Bathur, C. .. ..	"	"	
10	Labor, T. C. .. ..	Adjut General's	22 Dec 1893	
	Rowe, O. H. .. ..	Communicant	27 May 1894	
	Cambell, W. .. ..	Ordnance	10 July 1894	
	Smellie, J. .. ..	Communicant	22 July 1894	
	Cuthana, J. .. ..	Public Works	29 July 1894	
15	McDonald, W. .. ..	Ordnance	31 July 1894	
	Wright, J. ... ..	Barack	12 Aug. 1894	



No.	Name.	Department.	Date of present Rank.	Remarks.
<i>Sub-Conductors (continued).</i>				
	Bahan, D. ..	Reserv	21 Aug. 1864	
	Orlinton, G. F. ..	Ordnance	11 Sept. 1864	
	Iones, W. ..	"	6 Oct. 1864	
30	Farrastell, W. ..	"	20 Oct. 1864	
	Hunt, P. ..	Public Works	21 Oct. 1864	
	Wood, J. S. ..	Adj. General's	24 Dec. 1864	
	Nelson, J. ..	Ordnance	22 Jan. 1865	
	Gregory, J. ..	"	1 Feb. 1865	
33	Baithen, W. ..	"	10 Feb. 1865	
	Luft, G. ..	Public Works	1 Apr. 1865	
	O'Brien, D. ..	Barrack	16 Apr. 1865	
	Ellis, T. ..	Ordnance	17 May 1865	
	Williams, J. W. ..	Public Works	26 May 1865	
30	Payne, J. ..	Barrack	5 June 1865	
	Muirat, J. ..	Ordnance	7 June 1865	
	Vian, W. H. ..	Commissariat	22 July 1865	
	Taylor, E. ..	Ordnance	25 July 1865	
	Taylor, C. ..	Adj. General's	15 Nov. 1865	
35	Smith, F. ..	Commissariat	17 Nov. 1865	
	Reed, H. ..	Public Works	25 Nov. 1865	
	Hannan, T. ..	Ordnance	5 Aug. 1866	
	Coutinney, T. ..	"	10 Sept. 1866	
	Maxwell, R. ..	Barrack	12 Oct. 1866	
40	Frye, H. ..	Ordnance	22 Dec. 1866	
	Schnepl, H. ..	Barrack	1 Jan. 1867	
	McMorrow, D. ..	Ordnance	24 May 1867	
	Smith, D. M. ..	Adj. General's	11 June 1867	
	Vagge, C. ..	Commissariat	16 July 1867	
45	Whitchoan, T. ..	Public Works	1 Aug. 1867	
	Uunninghams, P. ..	Ordnance	4 Aug. 1867	
	Wood, W. ....	Public Works	15 Oct. 1867	

## Distribution of the Bombay Army.

## CAVALRY.

50th (The Queens) Dragoon Guards	..	..	Mhow
3rd (The Prince of Wales's) Dragoon Guards	..	..	Abyssinia, Wing Ahmednagar
1st Regt. Lathi Cavalry (Laurens)	..	..	Deva
2nd Regt. Lt Cavalry	..	..	Baghote
3rd Regt. Lt Cavalry	..	..	Karnool
4th Regt. Lt Cavalry	..	..	Karnool
5th Regt. Lt Cavalry	..	..	Karnool
6th Regt. Lt Cavalry	..	..	Karnool
7th Regt. Lt Cavalry	..	..	Karnool
8th Regt. Lt Cavalry	..	..	Karnool
9th Regt. Lt Cavalry	..	..	Karnool
10th Regt. Lt Cavalry	..	..	Karnool
11th Regt. Lt Cavalry	..	..	Karnool
12th Regt. Lt Cavalry	..	..	Karnool
13th Regt. Lt Cavalry	..	..	Karnool
14th Regt. Lt Cavalry	..	..	Karnool
15th Regt. Lt Cavalry	..	..	Karnool
16th Regt. Lt Cavalry	..	..	Karnool
17th Regt. Lt Cavalry	..	..	Karnool
18th Regt. Lt Cavalry	..	..	Karnool
19th Regt. Lt Cavalry	..	..	Karnool
20th Regt. Lt Cavalry	..	..	Karnool

## 18th BRIGADE ROYAL ARTILLERY.

Head Quarters, Kurrachee.

A Battery	..	..	Kurrachee.
B Battery	..	..	Ahmednagar.
C Battery	..	..	Karnool.
D Battery	..	..	Karnool.
E Battery	..	..	Karnool.
F Battery	..	..	Karnool.

## 21st BRIGADE ROYAL ARTILLERY.

Head Quarters, Mhow.

1 Battery	..	..	Aden
2 Battery	..	..	Abyssinia
3 Battery	..	..	Aden
4 Battery	..	..	Abyssinia
5 Battery	..	..	Mhow
6 Battery	..	..	Mhow

## E BRIGADE ROYAL HORSE ARTILLERY.

Head Quarters, Kurrachee.

A Battery	..	..	Kurrachee
B Battery	..	..	Ahmednagar
C Battery	..	..	Abyssinia
D Battery	..	..	Mhow

## NATIVE ARTILLERY.

1 Company	..	..	Abyssinia
2 Company	..	..	Aden
3 Company	..	..	Aden

## 14th BRIGADE ROYAL ARTILLERY.

Head Quarters, Ahmednagar.

A Battery	..	..	Ahmednagar
B Battery	..	..	Aden
C Battery	..	..	Aden
D Battery	..	..	Aden
E Battery	..	..	Aden
F Battery	..	..	Aden
G Battery	..	..	Aden
H Battery	..	..	Aden
I Battery	..	..	Aden
J Battery	..	..	Aden
K Battery	..	..	Aden
L Battery	..	..	Aden
M Battery	..	..	Aden
N Battery	..	..	Aden
O Battery	..	..	Aden
P Battery	..	..	Aden
Q Battery	..	..	Aden
R Battery	..	..	Aden
S Battery	..	..	Aden
T Battery	..	..	Aden
U Battery	..	..	Aden
V Battery	..	..	Aden
W Battery	..	..	Aden
X Battery	..	..	Aden
Y Battery	..	..	Aden
Z Battery	..	..	Aden

## SAPPERS AND MINERS.

Head Quarters, Poona.

1st Company	..	..	Abyssinia
2nd Company	..	..	Abyssinia
3rd Company	..	..	Abyssinia
4th Company	..	..	Abyssinia
5th Company	..	..	Poona

## DISTRIBUTION OF THE BOMBAY ARMY

(continued).

## INFANTRY.

1st (The Royal) Regt.	..	..
2nd Battalion	..	Kanwerabad.
Detachment	..	.. Ajmer.
2nd (The Queen's Royal)	..	..
Regt 1st Battalion	..	Aden.
Detachment	..	.. Hyderabad
4th (King's Own) Royal	..	..
Regt 1st Battalion	..	.. Abyssinia
2nd (Royal Welsh Lancers)	..	..
Regt 1st Battalion	..	Bombay
Detachment	..	.. Poona
Detachment	..	.. Amritsar
50th (The Lancashire)	..	..
Regiment	..	.. Abyssinia
53rd (Duke of Wellington's)	..	..
Regt.	..	.. Abyssinia
57th (The Nottinghamshire)	..	..
Regt.	..	.. Abyssinia
46th (The South Devonshire)	..	..
Regt.	..	.. Poona
48th (The Prince of Wales's)	..	..
Regt Detach	..	.. Deesa
Detachment	..	.. Adoo
52nd (The Prince of Wales's)	..	..
Volunteers Regt.	..	.. Amritsar
57th (The Derbyshire)	..	..
Regt	..	.. Mhow
Detachment	..	.. Indore
60th Regiment of Foot	..	..
Detachment	..	.. Poona
Detachment	..	.. Deesa
108th Regt of Foot (Madras Infantry)	..	.. Belgium

10th Regt.	..	..	.. Abyssinia
11th Regt.	..	..	.. Amritsar
12th Regt.	..	..	.. Dharwar
Detachment	..	..	.. Kullidigha
13th Regiment	..	..	.. Surat
14th	..	..	.. Mhow
Detachment	..	..	.. Indore
15th Regt.	..	..	.. Mhow
Detachment	..	..	.. Ahmednagar
16th Regt.	..	..	.. Ahmednagar
17th Regt.	..	..	.. Bikaner
18th Regt.	..	..	.. Abyssinia
19th Regt.	..	..	.. Mhow
Detachment	..	..	.. Deesa
20th Regt.	..	..	.. Deesa
21st Regt. of Madras	..	..	..
Regt Detach	..	..	.. Bombay
22nd Regt.	..	..	.. Bombay
23rd Regt (Light)	..	..	.. Dharwar
24th	..	..	.. Porebunder
25th Regt.	..	..	.. Poona
26th Regt (Light)	..	..	.. Abyssinia
27th Regt.	..	..	.. Deesa
28th Regt. of 1st Balauch	..	..	..
Regiment	..	..	.. Abyssinia
29th Regt.	..	..	.. Deesa
30th Regt. of 2nd Balauch	..	..	..
Regt	..	..	.. Hyderabad
31st Regt. of Jacob's	..	..	..
Regt	..	..	.. Jacobnagar
Detachment	..	..	.. Band Loutha

## SANITARIA.

Col the.  
 Porebunder.  
 Dharwar.  
 Mount Abu.  
 Salabat Khan's Tomb Ahmednagar.

## NATIVE.

1st Regt (Grenadiers)	..	.. Belgium
2nd Regt (Grenadiers)	..	.. Abyssinia
3rd Regt.	..	.. Abyssinia
4th Regt. (Rifles)	..	.. Bhopalpoor
5th do. (Light)	..	.. Abyssinia
6th Regt.	..	.. Ahmednagar
7th Regt.	..	.. Aden
Detachment	..	.. Poona
8th Regt.	..	.. Abyssinia
9th do.	..	.. Malabar
Detachment	..	.. Dharwar

# LIST OF VESSELS CHARTERED FOR THE ABYSSINIAN EXPEDITION

## CHARTERED IN BOMBAY

### STEAMERS

Names	Tons	Rate p ton	Per month	Names	Tons	Rate p ton	Per month
Arabia	807	21	173.8	Madras	1,195	22	26.170
Asia	1,205	24	2,332	Nornia	969	22	21,818
Bombay Castle	638	21	1,000	Ottawa	1,271	22	28,024
Capitaine	630	24	15,600	Salsotto	1,191	22	22,602
General Havelock	281	21	5,880	Satara	941	24	20,154
Great Victoria	2,195	14	32,572	Sir Leslie Price	536	21	11,256
India	712	24	19,008	Saltan	1,124	22	24,114
Indora	672	26	18,624	Santa	1,270	21	27,140
John Bright	1,022	25	26,572	Taisha	1,151	20	20,154
Lord Clyde	271	21	7,261	Tilly	436	21	9,576

### SAILING VESSELS

Adriatic	1,905	9	1,907	Albatross	1,112	7	10,872
Atmosphere	1,78	9	1,402	Arctic Moon	1,112	7	8,040
Agamemnon	1,151	11	1,741	Lord Palmerston	1,07	8	8,451
Albatross	1,253	11	1,113	Jouha	939	9	8,941
Albatross	1,311	12	1,865	Mabel	1,332	11	13,641
Albatross	1,321	10	1,320	Magpie Lander	907	9	8,271
Balkans	1,377	9	1,081	Mal Blum	1,182	10	11,890
Bombay Castle	1,010	10	10,100	Murphy	711	7	0,200
Brecon	1,125	11	16,005	Mary Kay	940	9	8,974
British Monarch	1,321	10	12,618	Maryam Dayaram	1,14	7	8,205
British Princess	1,111	11	12,320	Moscowite	1,000	11	11,000
Brace	1,110	10	11,100	Nelson	1,228	10	12,180
Buccinateur	1,087	11	11,757	Nicholas Carvin	849	9	1,941
Burmah	1,172	9	1,162	Nimrod	822	9	8,153
Calcutta	1,472	10	13,720	North Wind	783	7	7,017
Cairo	1,253	10	12,610	Oceania	920	9	8,200
Castle Eden	930	9	8,730	Oliver Cromwell	1,112	9	10,503
City of Africa	1,073	11	11,403	Orinoco	1,363	10	14,171
City of Danubius	1,063	11	11,42	Peter Donohue	791	9	7,011
Clyde	1,075	11	11,811	Thelston (Mile)	1,064	8	8,704
CN	915	6	8,202	Thames	1,010	10	1,010
Columbia	1,007	11	11,897	Thamesher	1,009	11	11,041
David Malcolmson	1,312	10	12,120	Queen of Australia	1,223	10	12,121
Decatur	1,303	9	11,425	London	1,174	10	11,740
Defiance	951	10	9,510	Lyons	1,101	9	10,100
Despatch	1,417	8	1,005	Sunbeam	1,472	9	13,502
Despatch (Person)	257	11	9,267	Sunbeam	1,170	10	11,700
Empire of Peace	1,510	9	18,660	Star of India	1,045	9	9,405
Europe	1,254	6	10,072	Star of the North	935	9	8,942
Flying Venus	1,323	11	13,233	Star of the South	1,000	9	9,000
Fort George	1,121	11	8,023	Star of the South	993	9	8,943
Fort	1,134	10	11,175	Sydney Dancer	1,372	9	13,111
Forty Sultan	310	8	2,190	Tarjane	951	8	7,912
Gavin Steel	1,072	11	11,792	Vanda	1,131	7	8,557
Hahnemann	1,323	10	13,230	Victor & Co	1,362	11	13,622
Hippogriffe	728	8	6,195	Western Star	811	9	8,019
Howden	1,318	9	10,962	Yorke	1,112	7	10,515
Hummer	1,011	8	11,925	Zebra	1,140	9	10,877
Hydra	260	9	2,105	Zionstar	1,301	10	12,070
Indian Chief	1,785	8	15,645	Zuleika	761	9	6,911
Irwil	1,508	11	16,538				

## CHARTERED AT CALCUTTA

## STEAMERS

Names	Tons	Rate	Per	Names	Tons	Rate	Per
		1 ton month	1 ton month			1 ton month	1 ton month
		Rs.	Rs.			Rs.	Rs.
Alexandra (tug)			12 000	T A Cobb	1 080	2½	27 000
Angal	2,185	27	60 0 7	Golconda	1 160	27½	52,117
Bombay (tug)			1 11	Ilmal ya	1,341	27½	31,547
Catherine Apoor	1 011	22	22 17½	Howard n (tug)			13 000
Challenge (tug)			13 000	Maunias (tug)			12 0 00
Curtis Harg (tug)			14 000	■ ■ ■ ■	1,180	■	47 300
Dufrenoy (tug)			11 000	■ ■ ■ ■			12 000
Electric (tug)			13,000	Queen of India	1,044	17	17 748

(Overrun to be paid)

## SAILING VESSELS

Atlanta	990	13½	13 555	Legion of Honor	1,200	17	21 420
Callenboe	1 554	15	19 435	Malabar	1,210	17	20,7 3
Challenger	1 3 1	14	17 6 16	Middlesex	1 1 1	15	17 405
Cornwall	1,461	14	20,152	Nile	1,126	15	16 400
Dallin Lower	1 111	14½	26,233	Ophir	847	11	0 317
Durham	1 551	17	21,842	St Albans	1,261	14	17 644
Early Moon	1,067	18	14 131	Guando	1,213	17	20 721
Emily Shah Alham	813	14	11,166	Lynmouth	1,112	26	31 00
Genl	975	16	14 14	Onion	1,002	17	21 0 1
Ellen Stewart	1 6 13	16	26,446	Veroon	1,313	14	22 1 1
Howell	1 0 18	17	15 6 16	Water Witch	1,140	14	16 0 14
India	913	16	15 4 13	Winchester	1 157	15	17 56

## STEAM VESSELS CHARTERED IN ENGLAND

American	1 131	17 1 6	23 7 14	Harpoon	1 1 1	16½	27 333
California	1,511	17 1 4	23 7 11	Maunias	2 1 4	15	20 110
City of Dublin	1 1 15	17½	34 1 1	Peauvin	2 245	16½	36 00
City of Manchester	1 1 6	17½	34 1 1	Queen	3,711	14½	53 431
England	1 07	17½	27 4 22	Queen of the South	2,030	16	31 3 0
Golden Arrow	1 608	18	11 20	West Indian	1 801	13	23,452

# Regulations for H. M.'s Troop Ships.

THE following extract, paras. 3rd, 9th, 10th, and 13th from a Despatch from the Right Honourable the Secretary of State for India, dated 9th July 1867, No 84, with accompaniments referred to therein, is published for the information of those concerned —

"I forward herewith for your information two copies of Regulations for Her Majesty's Troop Ships, also two copies of Addenda to those Regulations, which I have received from the Admiralty, and which will be applicable to the Indian Troop Ships

## REGULATIONS, &c.

1.—Immediately on the embarkation of the Troops, the following returns are to be rendered by the Officer in command of them, to the Captain or Commanding Officer of the ship —

1st Nominal list of officers, according to seniority, showing the appropriation of the cabins allotted to the force embarked. No change in the appropriation is to take place without the permission of the Captain being previously obtained through the Military Commanding Officer.

2nd Nominal list of officers' wives and the number of their children, with their names and ages.

3rd Numerical list of Staff Sergeants, and of their wives, and children, with the names and ages of the latter.

4th Numerical list of Non-commissioned Officers and Privates.

5th Numerical list of women and children above 16 years of age, with their names and ages.

6th Numerical list of children under 16—both male and female, with their ages.

7th List of temperance men, noting those who are desirous of receiving tea and sugar in lieu of spirits.

8th Report of all ammunition or loose shell which may accompany the troops embarked.

2.—*Transfer of Ammunition*—Any ammunition (public or private) brought on board is to be delivered into the charge of the Gunner, on the Quarter-deck, who is ordered to receive the same for safe custody, none being allowed in the cabins or amongst the troops.

3.—The troops on arrival on board will be marched off by companies to their Mess-deck where they will place their arms in the racks, and their packs on the battens, under the direction of their officers and Non-commissioned Officers, the way being shown to them by an Officer of the Ship and the Sergeant-Major of Royal Marines. At each company completes this operation, the men will return to the Upper-deck, and fall in until the whole Regiment shall have performed it.

4.—The troops are to be divided into three watches, and to be so told off to the messes, one watch is to be constantly on deck under the command of an officer, and of a portion of the Non-commissioned Officers, who are not to leave the deck until relieved, except with the permission of the Naval Officer of the Watch. The watches are to be divided into four parts, each part to be mustered separately.

5.—The Military Officers of the Night Watches are to visit the sentries every hour during their watches, to see that they are on the alert, that there is no smoking, nor any lights except those allowed, and they are to report the same to the Naval Officer of the Watch, the Non-Commissioned Officer of the Watch will visit the sentries every half-hour.

The Military Officer of the Watch will be required to be present with his Watch, and to see the men correctly mustered at five minutes after they are called during the day, and 10 minutes after wards during the night, and he will be required to assist with the Non Commissioned Officer and Privates of his Watch in carrying out the order of the Naval Officer of the Watch. He is on no account to allow any of his Watch to go below, nor is he to give any order to them without first obtaining the sanction of the Naval Officer of the Watch. He is to remain on the quarter-deck.

Quarter-deck 6.—The quarter-deck is appropriated solely for officers.

7.—Decks being specially appropriated for the use of the troops they are never to go into that part of the Ship allotted to the Ship's Company, nor are the Ship's Company to be on the Troop Decks unless duty requires it.

8.—Officers and ladies are strictly enjoined not to loiter on the ladder, or in the vicinity of the companions as they are intended for passage only.

Note.—A copy of this Regulation is to be posted up in the ladder way.

9.—The water ladder leading below from the quarter-deck, is to be understood as belonging to the officers in general (Naval and Military), and no dirt, duty water, or other offensive articles are to be carried up or down it.

10.—The Saloon is not the place for the investigation of complaints, this should be done under the half-deck on the quarter-deck, between the hours of 11 and 12 a.m.

No Children or Infants are to be allowed in the Saloon, except at their meal hours viz, 8 a.m., 1 p.m., and 5 p.m.

No communication is to be carried on from the Saloon to the deck by means of the skylight.

The Military Servants are not to be allowed to remain in the Lower Saloon after their masters' cabins have been cleared up, which are to be finished by 10 a.m. A bell has been placed to call an Orderly, who alone is to be employed to summon Officers' servants.

The following Regulations are strictly enforced by the commanding Officer.

Decks are to be strictly confined to the upper deck they are not to be taken into the cabins or saloons, but are to be kept tied up between the beams.

In the morning watch, when the decks are being washed, they may be let loose, but they are to be tied up immediately after the decks are finished.

They are never to be brought on board without the permission of the Captain being first obtained.

Note.—A copy of these Regulations is to be posted up in one or two conspicuous places in the Saloon.

11.—Nothing is to be thrown overboard through the cabin ports, but all slops are to be taken to the proper place.

The cabin fittings are on no account to be disturbed. Officers occupying a cabin will be held responsible that it is left in the same state as when they took possession of it.

No candle is to be left alight unless there is some one in the cabin, nor are the lights ever to be removed from the light boxes if the cabins be so fitted. Damp or wet clothes are not to be hung up in the cabins, as a line for that purpose will be provided on deck every morning at 10 o'clock.

No cloaks, swords, or baggage of any description, are to be allowed out of the cabins.

The ports in the cabins on the main-deck, and the scuttles in those on the lower deck, are never to be opened without the permission of the commanding Officer of the ship, and then only by the proper person, viz, the ship's carpenter.

No nails are to be driven into the bulkheads.

The cabins will be inspected frequently and any injury will be reported, and required to be made good at the expense of the officer who may have committed it.

Note.—A copy of these Regulations is to be posted in a conspicuous part of each cabin.

12.—The main deck Galley is solely for the use of the troops, and is under the direction of the cook, assisted by the appropriate number of troops.

13.—The supply of fuel for the Troops' Galley is to be regulated by the cook, and every practicable economy is to be observed in its expenditure.

14.—The Hospitals being intended for the use of the sick, they are to be kept entirely clear of boxes or of any luggage. Great attention must be paid to the water closets in the Hospitals, as well as to their general cleanliness.

Note.—A copy of the Regulations is to be posted up in each of the Hospitals.

15.—If there be only one wash house, it may be used by the soldiers from 4 a.m. to 4.30 p.m. It is to be cleaned and ready for inspection at 10 a.m. It may be used by the women and children from 10.15 a.m. till 3 p.m. The soldiers may again use it from 5.30 p.m. until 7.30 p.m., when it is to be cleaned for inspection, and to be closed for the night.

If there be two distinct wash-houses, one is to be appropriated for the use of the men,—the other for the use of women, between 4 a.m. and 7 p.m., except at such periods as they may be ordered for cleaning and inspection.—Soldiers are not to wash their clothes in the wash houses.

16.—The Water Tank will be filled as required. No water is to be taken from the Tank, unless the Senior or Commanding Officer, or Naval Officer be present to sanction it.

Great care is to be taken that the tub be not allowed to run over, nor dirty water or slops of any description thrown into it.

Officers and men are strictly enjoined to be very careful of the water, as any waste might be attended with serious consequences.

17.—The tween decks are to be swept clean as soon as the hammocks are up, and before and after every meal. When directed to be washed or holystoned the necessary requisites will be furnished, and in all cases an officer is to attend to see that it is performed in a proper manner, and to report to the Senior Lieutenant of the Ship when it is completed. The women's compartment is to be cleaned with hot water and soap at least twice a week, and oftener if requisite, being well dried with strong stove afterwards. It is to be swept as frequently during the day as may be necessary.

18.—When the Decks are reported clean, the Commanding Officer of the Troops will inspect or exercise his men on the quarter deck as he thinks necessary, provided the duties of the ship will admit of it. No person whatever will be allowed to remain in the lower deck after it has been cleaned, until 11 a.m., unless the weather should be unfavourable for them to remain on the Upper deck. Ten o'clock will be the time for inspection. The women are to be mustered on deck once every day, weather permitting.

19.—Beds are to be rolled up and carried on deck as directed in the "Routine for the Militia," at page 11. They are to be stowed under the superintendence of one or more Non-Commissioned Officers, in such place as may be ordered, whence they are never to be removed before the appointed hour without permission having been obtained from the Naval Officer of the Watch, through the Military Officer of the Watch.

20.—Troops may wash their clothes every evening between 5 and 8 p.m. Mondays and Fridays are to be the washing days for the ship's company. No wet clothes nor other wet articles are on any account to be hung up between decks, or towed astribard, nor are they to be secured to any part of the rigging or bows. Lines will always be ready for wet articles, and will be pointed out to the soldiers.

21.—All lights on the Decks are to be out at 8 p.m. at sea, and at 9 p.m. in harbour, and an officer is to see and report that being out to the Senior

Lights

to be reported by the Com



Officer of the Watch, and to the Officers commanding the Troops, after which no lights are allowed.

Trimmings of the  
vessels, &c.

22.—No dirt nor fragments of provisions are ever to be thrown about the decks, or out of the ports or scuttles, but are to be carefully swept up after each meal, and thrown overboard from the proper place on deck.

23.—Military Officers are strictly enjoined not to hold any conversation with the Officers of the Watch, the Quartermaster at the Gun, or the man at the wheel, nor to crowd on the weather side of the quarterdeck or round the compass, nor to go on the bridge at any time, these being the places where the duties of the ship are carried on.

Gun duty.

24.—The Regulations are strictly to be attended to with regard to smoking. Soldiers are only to smoke during the hours the ship's company are permitted to do so.

Clothes

25.—The Soldiers are strictly forbidden to traffic in grog with the seamen, or to purchase or exchange clothes.

Boats

They are never to go into the boats without permission.

Items

They are not to lounge or loiter in the channels, nor lean over the gangways, or hammock nettings, and on no account are they to put their heads out of the ports.

26.—Any Soldier who shall be drunk, or shall quarrel, or fight, or be guilty of any offence, will be punished according to the nature & degree of the crime in accordance with the "Naval Discipline Act." No Military Officer or Soldier is to be placed in confinement without the sanction of the Captain of the ship, or in his absence, that of the Commanding Officer of the Ship.

Drummers

27.—If any soldier should have any cause of complaint of the quantity or quality of the provisions, he is not to create any disturbance on that account, but to represent the same to the proper Military Authority, who is to report it to the Senior Lieutenant, when the complaint is to be strictly inquired into, and if found just, redressed.

Complaints to be  
made

28.—It is absolutely necessary that silence be observed on all occasions, whilst the duties of the ship are being carried on. The Commanding Officer of the Troops is requested to have this fully impressed on the minds of the Officers, Non commissioned Officers, and Privates, as well as of the women and children, and to cause Non commissioned Officers to be stationed at different points to give effect to this order.

Military discipline

Liberty tickets

29.—All liberty tickets for troops are to be countersigned by the Commanding Officer of the ship, to prevent mistakes.

Lanterns

30.—The Sentinels are on no account to give lights from their lanterns.

31.—The Medical Officer in charge of the troops is required to enter in a book kept for that purpose the names of all sick persons, the diseases, date of entry, and discharge (reporting the same daily to the Captain). All Births and Deaths are to be reported as soon as possible after the occurrence, in writing, for insertion in the ship's Log, &c. &c.

Military Medical Officer

On the appearance of any contagious disease, it is to be immediately reported to the Captain, that such steps may be taken as may be by him deemed requisite.

The Medical Officer is to demand daily, before 11 a.m., on a temporary note, the medical comforts, &c., required for the sick, and he is to give the Paymaster of the ship a receipt for the same either at the end of the voyage or when requested to do so.

## ROUTINE FOR THE MILITARY

Rutin

32—The troops are to be divided into three Watches, exclusive of the Guard

The Watch is to be divided into four subdivisions for work out to be stationed on the Forecastle, two on the Quarter deck, and one near the Mainmast

Bells Time  
blown denoted  
ing by Bells

h	m	
0	0	All the Troops are to roll up and stow the hammocks. Two Sergeants and eight Men will be told off to stow and unstow the hammocks, and the bugle for Cooks or Orderly Men of the Messes
		The Watch will go on deck clean, and the troop decks will be cleared of all persons except those employed in clearing the decks. The Watch below will clean their messes, then themselves, and will then leave the deck, which is to be kept clear until the morning parade is over
10	0	Morning Inspection—All the troops will fall in on the upper deck, except the Cooks, who will attend at their messes while the Senior Lieutenant and Captain of the day inspect them to see that they are clean, and that everything is in order
11	15	Sound the call for the Cooks
	Noon	Dinner
	45	Sound the single call for grog when a Commissioned Officer of each Company will attend to see every man drink his allowance, and on no account to take it away, or let any other person have it, and who is also to see all surplus thrown overboard
1	30	The Watch is to go on deck and fall in for muster. The troop decks are to be cleared for work, when this has been done, the bugle will sound permission for the men to go below
4	0	Relieve the Watch and Muster
1	15	Sound the call for the Cooks
4	30	Supper
	0	Sweep the troop decks
		Evening inspection
	0	Relieve the Watch.
6	30	Down troops' hammocks
	15	Out pipes. Clean up decks for the night.
	0	Out lights. Relieve the Watch
	30	Sound by the troops Officers and Police.
11	0	Lights to be put out in Saloon
11	15	A Commissioned Officer will go the rounds and see that all lights are out, and report the same to the Naval Officer of the Watch
	Midnight	Relieve the Watch

These times will be occasionally altered as the time and year

33—A Non-commissioned Officer with a party of six Men will have charge of the Water Closets. Troop water closets and wash houses, to see that they are clean and in order. Married men are to keep the women's water closets clean

34 The smoking hours for troops are to be the same as for the ship's company, and at meal hours, viz—Breakfast, dinner, and supper, and after evening inspection 7 15 p.m. Smoking is to be allowed on the upper deck before the mainmast, and nowhere else

Officers are to smoke near the mainmast, either on the poop or immediately forward of it

No person is to spit upon the deck.

**FIRE.**

Fire

85. On the alarm of fire being given, the first and most important thing to be impressed on all is—silence.

Officers and Men will fall in as quickly as possible in their respective stations and wait for orders.

The Troops of the Watch on deck will shorten sail, and will then repair to await to their respective stations. The watch below will get their hammocks stowed in their proper place as quickly as possible, before going to their stations. The hammock stowage will be in their place to stow or hand out, as may be required.

The Non-commissioned Officers in each mess will see the ports and scuttles closed before going to their stations.

All Sentries' posts are to be doubled and two extra sentries to be placed over the spirit room.

The Officer in command of the troops embarked (with such officers as he may think proper to select) will be on the quarter-deck, and he is requested to direct that the men under of the officers shall attend with their respective companies.

Company 1—Under arms will form a chain of sentries round the upper deck, to prevent any person from getting into the boat or leaving the ship.

2—Will man the if on pump on the upper deck.

3—Ditto the pump in the starboard wash-bowse.

4—Ditto port ditto.

5—Ditto foremast main deck.

6—Ditto after ditto.

7—Starboard } Will fall in on the main deck to pass water, or to act as required.

8—Port } Will fall in on the upper deck gangway, to pass water, or to act as required.

9—Starboard

10—Port

**FIRE QUARTERS**

86.—Any person discovering fire, or having reasonable grounds for supposing it to exist, though not discernible, is to make the same known immediately and quietly to the Naval Officer of the Watch, who

FIRE QUARTERS

will order the Marine Sentry on (quarter) watch to ring the fire bell, will call the Captain, and will keep charge of the deck until relieved. He will also give orders to ease or stop the engine according to circumstances. The watch on deck are immediately to be doing the work to run the pumps, &c., according to their stations, the watch below are to repair to the Upper Deck and to shorten sail (if required), and to see that the boats are clear. The Marines stationed in the boats are to repair to them, and to load with ball cartridge to prevent their boats being lowered except by orders from the Captain. The Officers and Ship's Company are to repair to their stations as quickly and quietly as possible. All the troops embarked are to be assembled at their parading stations without noise or confusion, with the exception of those parties told off to man the pumps. The mess orderlies and the guard, the sick, invalids, women and children are to be assembled at their stations as may be directed.

**STATIONS AND DUTIES IN CASE OF FIRE**

Naval Officer of the Watch in case of Fire.

87.—The Captain and Second Lieutenant are to be on the Upper Deck, the First Lieutenant and Master in the fire, the Third Lieutenant on the Main Deck, the Sec. Master is to attend Store-rooms and spirit room, the Paymaster is to await orders from the Captain, the Assistant Paymaster is to attend with the Captain, and the Clerk with the Senior Lieutenant, the Chief Engineer and the Engineer of the watch are to remain in the Engine room, the other Engineers on the Upper Deck, the Gunner at the Fire, the Boatwain on the Forecastle, the Carpenter is to attend the pumps, engine, and hose, and then is to attend at the Fire, the Master-at-Arms will report and will keep the Main Deck clear, the Sergeant-Major, after placing his sentries will assist the Third Lieutenant on the Main Deck.

Stations of Ship's Company in case of Fire.

88.—The Watch on Deck at the time the fire bell is rung, are always to attend the pump, hose, &c., the Stokers on watch are to remain in the Engine-room and stoke hole. The watches below will repair to the Upper Deck, will shorten sail (if required), and see the boats clear for lowering. The Cooks will man the pumps and fill the fire buckets. The stewards will attend with keys at their store-

Fire Stations Ship's Company

rooms. The Captains of the hold will attend the Second Master, the Marine sentries will be stationed on the boats, the Quarter Master at the wheel will attend, if at sea, at the fire, if in harbour, the Senior Boatswain's Mate will attend at the fire, the Second will attend the pumps, the Third will be with the watch stationed on deck, the Carpenters and Plumbers, after the pumps are rigged, will attend at the fire.

*Note*—All Supernumeraries (Officers and men) are to assemble round the main-mast and await orders. Prisoners of all descriptions are to be assembled abaft the main-mast by the Master-at-arms, and a Guard is to be placed over them.

The sailmaker is to attend on deck with the starting hose ready for use. The pumps are to be rigged every day at 5 P. M. or at the evening muster, and are to be kept prepared until after washing decks at 8 A. M. The Carpenter and his crew are to be prepared to scuttle the deck, to cover hatchways, and to close the ports and scuttles. The Plumber, Painter, and Blacksmith are to assist the Carpenter. The Carpenter is to report all ready at evening muster. At night, the bedding on the Ship's Company's Mess Deck is to remain there, unless contrary orders are given. The fire buckets are never to be removed from their hooks, except for the purpose of being cleaned, or for exercise. The Gunner is to report them in proper order and ready for use at evening muster. The Senior Lieutenant will send the clerk stationed with him to acquaint the Captain with the nature and extent of the fire as soon as possible, and keep him informed of its progress. He is to use every endeavour to keep it in check by means of the hose, wet blankets, water from the fire buckets, &c., and is, if necessary, to scuttle the deck over the fire, taking especial care to have all loose combustibles removed as quickly as possible from its vicinity. The Master will visit the Senior Lieutenant in the above duties.

\* *Note*. The Blacksmith should be ready with punches and mauls in case it should be necessary to ship the cables (if it anchors).

*Art. 15. Duties of the Troop Officers.*

39.—The Commanding Officer of the Troop embarked is to assemble his men at their reading station, unless specially and instantly as possible, and is to report to the Captain when all are present at the various stations assigned to them, and is to remain near him.

The Adjutant is to assist in the above duties.

The Captain and Subaltern of the Troop are to see the bedding cleared off the Troop decks, and stowed on the upper deck as quickly as possible, they are then to attend on the Troop deck with the mess or firing, and to wait orders.

The Medical Officers are to assemble the sick and invalids where they may be ordered to place them.

The Quarter Master is to see that the saloon cabins are clear of passengers, and is to attend in the saloon to wait in returning irregularities.

The Gunners are to repair to their posts, to preserve order, and to fill the fire buckets hanging near their posts.

The Pumping parties are to man the pumps which they are stationed at.

Those men stationed at the gangway will be prepared to assist in passing fire buckets according to the orders that may be given.

Those pumping on the fore side, not stationed at the pumps, will be prepared to fill and put the fire back to him, up under the bridge when ordered.

Those pumping on the quarter deck will be prepared to wet the blankets, and to pass them to the fire when ordered.

The Officers wives, children, and those females occupying the after part of the ship, are to assemble in the saloon.

All women and children occupying the fore part of the ship, are to be assembled on the main troop deck, a Non-Commissioned Officer is to be placed in charge of them to prevent noise and confusion.

### SENTRIES

40.—The following Sentries will be required:

Upper Deck	Main Deck.
1 on each side of Forecastle	1 on each side of Trilby . . . 2
1 on each watch house	1 on each side of Water Tank . . . 2
1 on each side of Quarter deck	1 on each side of after Main Deck . . . 2
	1 on Fore Cockpit . . . 1
Total for Upper Deck	1 orderly at foot of balloon ladder . . . 1
	Total for Main Deck . . . 8
	Total number of Sentries 13

Fatigue parties are to be appointed to pump fresh or salt water, and ■ sweep the lower, upper, and main decks.

*Last of Troops to be employed on Troop Deck.*

*Women's Apartments.*

1 Non-commissioned Officer and 4 Privates, under the direction of one Private Royal Marines. All are to be married men.

*Officers' Water Closets.*

1 Non-commissioned Officer and 2 Privates for saloon water closets.

*Soldiers' Water Closets.*

1 Non-commissioned Officer and 6 Privates.

*After Storerooms.*

1 Non-commissioned Officer and 2 Privates.

*Wash-houses.*

1 Non-commissioned Officer and 4 Privates to each.

*Main and Lower Decks.*

1 Private to each Mess; the whole to be under the orders of a Non-commissioned Officer per Company.

### ORDERS FOR THE SENTRIES ON THE AFTER PART OF THE MAIN DECK.

41.—They are to have charge of the space from the Galley to the Bulkheads of the Saloon.

The Sentry is to keep the ladders clear, to allow no clothes, bedding, or accoutrements, to be hung up or laid about, nor to allow smoking, noise, irregularities, spitting or upsetting slops or dirt about the decks. He is not to interfere needlessly with Naval Officers, Seamen, Non-commissioned Officers or Privates of Marines.

No luggage of any description is to be allowed on his Post. Nothing is to be thrown out of the Ports, or placed in them. None but servants are to be permitted to enter the Port-side, and no one is to enter the Starboard-side.

He is to report all persons acting contrary to his orders.

Should he discover "fire" on or near his post, he is to make the same quietly but immediately known to the Naval Officer of the Watch on the Bridge.

### ORDERS FOR THE SENTRIES ON THE GALLEY AND HOSPITALS.

42.—They are to have charge of the space abreast the Galley.

The Sentry is to allow no lounging about his post. He is to allow no clothes, bedding, or accoutrements, to be hung up or laid about, nor any smoking, noise, irregularities, spitting, or upsetting slops or dirt about the Deck. He is ■ have charge of the Police Lamps.

### ORDERS FOR SENTRIES ON THE FORECASTLE.

(One on each side.)

43.—They are to have charge of the Forecastle and Fore-ladder.

The Sentry is to allow no persons on the boats. He is to keep the ladders clear, to allow no clothes, bedding, or accoutrements to be hung up or laid about, nor any noise, irregularities, spitting, nor upsetting slops or dirt about the decks. He is not to interfere needlessly with Naval Officers, Seamen, Non-commissioned Officers, or Privates of Marines.

He is to report all persons acting contrary to his orders.

He is to allow nothing to be thrown out of the Ports, or to be placed in them.

Should he discover "fire" on or near his post, he is to make the same quietly but immediately known to the Naval Officer of the Watch on the Bridge.

### ORDERS FOR SENTRIES ON THE TANK.

44.—They are to have charge of the Tank.

The Sentry is ■ allow no waste of Water, nor any ■ be taken from the Tank unless authorized by a Non-commissioned Officer. No clothes, bedding, or accoutrements, are to be hung up or laid about. No smoking, noise, irregularities, spitting, or upsetting slops or dirt about the Deck is to be permitted.

He is not to interfere needlessly with Naval Officers, Seamen, Non-commissioned Officers, or Privates of Marines.

Should he discover "Fire" on or near his post, he is to make the same quietly but immediately known to the Naval Officer of the Watch on the Bridge. He is to have charge of the Police Lamp.

#### 45.—ORDERS FOR THE ORDERLY AT THE SALOON LADDER.

He is to answer the bell in the Saloon, to allow no person to loiter on or near the space at the foot of the ladder, or in the vicinity of the door.

He is not to interfere needlessly with Naval Officers, Seamen, Non-commissioned Officers, or Privates of Marines.

#### 46.—ORDERS FOR THE SENTRY IN THE FORE COCKPIT OVER THE TROOPS' BAGGAGE.

They are to have charge of the Fore Cockpit and of the Troops' Baggage.

The Sentry is to allow no clothes, bedding, or accoutrements to be hung up or laid about, nor any smoking, noise, irregularities, spitting, or spitting slops or dirt about the Deck. He is to allow no one to enter the Condensing Room but those authorized.

He is not to interfere needlessly with Naval Officers, Seamen, Non-commissioned Officers, or Privates of Marines.

He is to report all persons acting contrary to his orders.

Should he discover "Fire" on or near his post, he is to make the same quietly and immediately known to the Naval Officer of the Watch on the Bridge.

#### 47.—ORDERS FOR THE SENTRY OF THE QUARTER DECK.

They are to have charge of the space from the Mainmast to the Fore Bridge.

The Sentry is to keep the Bridge ladders and midship part of Deck clear. He is to allow no clothes, bedding, or accoutrements to be hung up or laid about.

He is not to interfere needlessly with Naval Officers, Seamen, Non-commissioned Officers, or Privates of Marines.

He is to report all persons acting contrary to his orders.

No Troops are to be allowed in the Boats.

Should he discover "Fire" on or near his post, he is to make the same quietly but immediately known to the Naval Officer of the Watch on the Bridge.

He is to allow no lounging about the paint work, nor to permit any dirt to remain about the Ash shoots.

He is to allow no Troops, Women, or Children, to be about the Mainmast.

#### 48.—ORDERS FOR THE MARINE SENTRY OF THE BRIDGE.

He is to prevent any Shore Boats coming to the Ship except by permission.

He is to hail all Boats after dark.

He is to keep the Bridge and Chart-house clear of everybody except the Captain and Officers of the Ship.

#### 49.—ORDERS FOR THE SENTRY ON THE WASH-HOUSES AND LATRINE DOORS.

They are to have charge of the space from the Men's deck doors to the Bridge.

The Sentry is to allow no loitering, nor any Troops to go into the Seamen's Mess Deck or Galley. He is to keep the ladders clear. He is to allow no clothes, bedding, or accoutrements to be hung up or laid about, no lounging about the paint work, no smoking out of regulated hours, nor any noise, irregularities, spitting, or spitting slops or dirt about the decks. He is to report all persons acting contrary to his orders.

Should he discover "Fire" on or near his post, he is to make the same quietly but immediately known to the Naval Officer of the Watch on the Bridge.

He is to allow no one but Women and Children to go into the Wash-house appropriated for the use of the Women and Children, except those stationed to keep it clean. He is to allow no one to take water from the pump, unless a Non-commissioned Officer be present, nor any person to go into the Wash house out of regulated hours. He is to keep the ladder clear, and to allow no person in the boats.

#### 50.—ORDERS FOR THE CAPTAIN'S AND OFFICERS' ORDERLY.

Such orders are to be given in each case, as the Captain may consider desirable.

51.—The Commanding Officer of the Troops, and another Military Officer, are, before quitting the Ship to sign a Certificate in the following form, and to deliver it to the Captain or Commanding Officer of the Ship, viz,—

Certificate required.

*Form of Certificate.*

This is to certify that I have been round the ship with  
 , and that no baggage, arms, nor accoutrements of any description are left on board, belonging to the  
 Military Officer. Regiment.

I have made full inquiry respecting the baggage, &c., of the  
 Regiment disembarked from this ship,  
 and find no complaints, and that there was always a Sentry over the same during  
 the time it was on board.

Lieut.-Colonel,  
 or Officer in Command of Troops.

Dated on Board H. M.'s Troop  
 Ship  
 on the day of , at

186 .

## ADDENDA TO THE REGULATIONS FOR H. M.'s TROOP SHIPS.

### GENERAL.

Mess Articles not to be taken into  
 the Cabin  
 Invalids alone allowed to have  
 their meals in their Cabins

Bed Linen when changed  
 Towels not provided.

Smoking in Saloon and Cabins pro-  
 hibited

Places and hours for smoking

Dogs.

1.—Articles belonging to the Saloon Mess are not  
 to be taken into the Cabin, except for the use of In-  
 valids, who alone will be allowed to have refresh-  
 ments sent there.

2.—Bed Linen for Military Officers and their  
 Families will be changed every night days. Towels  
 for washing are not provided.

3.—Smoking is strictly prohibited in the Sa-  
 loon or Cabins between decks. Officers are per-  
 mitted to smoke either on such part of the Poop  
 as may be determined by the Captain, or on the  
 Upper Deck, from 6 a. m. to 11 p. m., except  
 during Parades, Divine Service, and Muster, or  
 during the performance of any duties, with the  
 due execution of which the Captain may con-  
 sider smoking would interfere.

4.—Six dogs may be taken on board with each  
 Regiment, or in the proportion of one dog per  
 hundred men for smaller numbers.

### MESS.

Military Officers servants to assist  
 during meals as required

Wardroom Officers servants  
 A certain number may be messes  
 in Saloon Servants Mess

Style of mess to be provided when  
 Troops are not on board

5.—Such a proportion of the Military Offi-  
 cers' servants as may be required by the Mess  
 Steward will be directed to assist in the Saloon  
 during meals  
 6.—Such of the Ward Room Officers' servants,  
 as the Captain may approve of, may be messes  
 at the Saloon Servants' Mess, as a reward for  
 smartness and good conduct  
 7.—The style of mess for Naval Officers in har-  
 bour, without Troops, is to be the same as for the  
 general mess with Troops on board; due regard  
 being had to the smaller number to be provid-  
 ed for.

8.—Mess bills, charges for breakages, for damage of Mess or Cabin articles by  
 Officers or their families, or for extras, &c., are  
 to be paid in cash, to the paymaster, monthly,  
 or before the Officer leaves the ship, if embarked  
 for a short period. Bills are not to be tendered  
 as payment  
 9.—A supply of extra wines, ales, spirits,  
 sardines, jams, &c., will be kept in stock, and  
 charged to persons requiring them, at such an  
 amount over the cost prices as the Paymaster  
 may deem necessary to cover losses.

10.—The mess contribution, or charge, is to commence on the day on which the first dinner meal is taken on board, and to terminate on that on which the last dinner meal is taken on board.

Mess contribution, or charge.

Naval and Military Officers when not to be charged

11.—Naval or Military Officers, if absent on duty for twenty-four hours or upwards, are not to be charged for the period of absence.

Naval Officers on special leave

12.—Naval Officers, if absent with leave from the Admiralty, or the Commander-in-Chief, for 24 hours or upwards, and checked on the ship's books, are not to be charged.

Other leave

13.—No other leave is to confer this privilege.

Military Officers to determine when they will require wine and beer throughout the voyage

14.—Military Officers and others, must determine, on embarkation, whether they wish wine and beer to be included in their mess, or not, throughout the voyage.

Messing charges—Guests

15.—The following are to be the messing charges, viz.—

For guests of Naval or Military Officers—

	s.	d.
Dinner including wine and beer	...	0 0
Luncheon, with meat	...	1 0
Ditto with bread and cheese	...	0 6
Breakfast	...	2 0

Messing charges—Families of Military Officers and others entitled to passage

16.—For the families of Military Officers, or others, entitled to passage at the public expense—

	s.	d.
Ladies (of 16 or upwards)	5	0 per day.
Children, of 7 and under 16	2	6 "
Ditto of 1 and under 7	0	"
Infants under 1 year ..	nil	"
Female or civilian servants .	2	0

Messing charges—Military Officers not entitled to passage and their families

17.—For Military Officers, not entitled to passage at the public expense, and their families—

	s.	d.
Officers (including wine and beer) ..	10	0 per day.
Ditto (without " " )	7	6 "
Ladies (of 16 or upwards) ..	6	8 "
Children of 7 and under 16 ..	3	4 "
Ditto of 1 and under 7 ..	2	6 "
Infants under 1 year ..	nil.	"
Female or civilian servants ...	2	0 "

These rates comprehend the use of mess articles, linen, washing, &c., &c.

Messing Charges—Naval Officers entitled to passage at public expense

18.—Naval Officers, entitled to passage at the public expense, will be charged for messing at the rates specified in the Queen's Regulations and Admiralty Instructions

Messing Charges—Naval Officers not entitled to passage

19.—Naval Officers not entitled to passage at the public expense, but who are permitted to embark, on the understanding that the public is not put to any expense for themselves or their families, will be charged at the rates specified in Article 17.

Messing Charges—Members of the Civil Service, or private individuals, not entitled to passage

20.—Members of the Civil Service, or private individuals, not entitled to passage at the public expense, but to whom permission may be given to embark, will be charged the same as Officers similarly circumstanced (see Art. 17.)



- Dinner Dress** 21—All officers are to appear at dinner in uniform jackets—Private individuals are to wear morning or evening cloth coats, but ordinary morning costume, such as tweeds or shooting coats, will not be allowed.
- Meal Hours**  
**In Harbour, without Troops** 22—In harbour, without troops—Breakfast 8-10, cloth removed 9-15, Lunch 12-0 (cold meats), Dinner 6-0, Tea (plain), 8-0.
- Meal Hours with Troops** 23—With Troops on board—Officers and Ladies,—Breakfast 8-30, cloth removed 9-15, Lunch (light), 12-0, cloth removed, 12-30, Dinner 3-30, Tea (plain), 7-0.
- Meal Hours—Children and Female Servants** 24—Children and Female Servants,—Breakfast 8-0 A.M., Dinner 12-30 P.M., Tea 5-0 P.M.
- Children's Table** 25—In ships that are fitted with four tables, children will take their meals at the one nearest to the pantry, except in special cases where other accommodation is provided.
- Children not allowed in Saloon during Officers' meal hours** 26—Children are not allowed in the Saloon during the Officers' meal hours.
- Hours not to be altered** 27—Meal hours are never to be altered, except under special circumstances, and then only with the express sanction of the Captain.
- Meals taken out of hours will be charged as extras** 28—All meals taken out of hours will be charged for as extras excepting those supplied to invalids.
- Breakages** 29—Members of the Saloon Mess are to pay for all articles broken or damaged by them.
- 30.—The allowance of wine will be,—During dinner—sherry as required. After dinner—port and sherry (together) in temperate latitudes, or in the Mediterranean or in Tropical climates, light claret and sherry,—to be passed round twice before coffee, and once after. The total quantity consumed by each person, is not to exceed the pint sanctioned by Article 12, page 182, of the Queen's Regulations and Admiralty Instructions, as well as by the Regulations for H. M.'s Transport Service.**
- Extra Wine** All wine subsequently consumed will be charged for extra.
- Wine for Officers and Children not to be charged for wine or beer consumed at Saloon Mess** 31—No charge will be made for wine or beer consumed by ladies or children at the Saloon Mess, the rates charged for their messing being inclusive of a reasonable quantity of those articles.
- Ale and Porter** 32—The allowance of beer, or ale or porter, viz., one reputed pint for each person daily—can be had out of meal hours, if preferred.
- Substitution of liquor not permitted. No payment for not drinking wine or beer** 33—The substitution of one liquor for another is not allowed, and no payment will be made to any person on account of not drinking wine or beer.
- Steward's Pantry and Bar—when closed** 34—The Steward's Pantry and Bar will be closed at 10-30 P.M., and nothing will be issued after that hour.
- Fresh hot dishes for breakfast, not to be supplied except on duty.** 35—No fresh hot dishes will be supplied to any member of the Saloon Mess, arriving late for breakfast, excepting in the case of Officers detained on duty.

9th "I request that all regulations for the service of Her Majesty's Indian troop ships when in your Presidency, may be conveyed to the Captains in command of those ships through the Resident Transport Officer at Bombay, and that when at any of the other ports, the regulations may be addressed to the Captains direct by the Secretary to Government, I having agreed with the Admiralty upon the adoption of that course.

10th. "It has been decided that water proof coats and hats should be provided on the 'Serapis' and 'Crocodile' for the use of the troops on board those ships. Three hundred of each of these articles will therefore be furnished for each vessel, to the Paymaster of the ship, and the price of 10s. for a coat and 2s. 6d. for a hat is to be charged against the troops, who may be on board at the time any of these articles that may be lost.

18th. "Having approved (in communication with the Admiralty) of the adoption of a scale of rations for the troops, for women and children, who will be conveyed in the five troop ships, and who are to be victualled in accordance therewith, I enclose a copy of the scale for your information:—

## SCALE OF RATIONS PER MAN.

Troops or Third Class Passengers.

DAYS OF THE WEEK.	DAILY.														WEEKLY.				
	Salt Beef.	Flour.	Rice.	Beans.	Salt Pork.	Split Peas.	Preserved Meat.	Compressed mixed Vegetables.	Biscuit.	Fresh Bread.	Rice.	Porter.	Preserved Potatoes uncooked.	Sugar (unrefined).	Tea.	Vinegar.	Mustard.	Pickles (of various descriptions).	Pepper, ground.
	oz.	oz.	oz.	oz.	oz.	pint.	oz.	oz.	oz.	lb.	oz.	pt.	oz.	oz.	oz.	pt.	oz.	oz.	oz.
Sunday ..	...	...	...	...	...	...	12	...	...	1	...	1	...	2	2	...	...	...	...
Monday ..	12	6	1	2	...	...	12	...	12	...	...	1	...	4	4	...	...	...	...
Tuesday ..	...	...	...	...	...	...	12	...	...	1	4	1	...	...	...	...	...	...	...
Wednesday	...	...	...	...	12	2/0	...	...	12	...	...	1	...	...	...	...	...	...	...
Thursday	12	6	1	2	...	...	...	...	12	...	1	...	...	4	4	...	...	...	...
Friday ..	...	...	...	...	...	...	12	...	12	...	...	1	...	2	2	...	...	...	...
Saturday	...	...	...	...	12	2/0	...	...	1	...	1	...	...	2	2	...	...	...	...

## SCALE OF RATIONS PER WOMAN.

DAYS OF THE WEEK.	DAILY.														WEEKLY.				
	Salt Beef.	Flour.	Rice.	Beans.	Salt Pork.	Split Peas.	Preserved Meat.	Compressed mixed Vegetables.	Biscuit.	Fresh Bread.	Rice.	Porter.	Preserved Potatoes (uncooked)	Sugar (unrefined)	Tee.	Vinegar.	Mustard.	Pickles (of various descriptions.)	Pepper, ground.
	oz.	oz.	oz.	oz.	oz.	pint.	oz.	oz.	oz.	lb.	oz.	pt.	oz.	oz.	oz.	pt.	oz.	oz.	oz.
Sunday ..	...	...	...	...	...	...	8	...	...	...	...	...	...	2	2	...	...	...	...
Monday ..	8	6	1	2	...	...	8	...	8	...	...	...	...	4	4	...	...	...	...
Tuesday ..	...	...	...	...	...	...	8	...	8	...	...	...	...	...	...	...	...	...	...
Wednesday	...	...	...	...	8	2/0	...	...	8	...	...	...	...	...	...	...	...	...	...
Thursday	8	6	1	2	...	...	...	...	8	...	...	...	...	4	4	...	...	...	...
Friday .....	...	...	...	...	...	...	8	...	8	...	...	...	...	2	2	...	...	...	...
Saturday ..	...	...	...	...	8	2/0	...	...	1	...	1	...	...	2	2	...	...	...	...

NOTE.—Spirit is not to be issued except in special cases on Certificate of the Medical Officer in charge.

## SCALE OF RATIONS PER CHILD UNDER 5 YEARS OF AGE.

DAYS OF THE WEEK.		DAILY.						
		Biscuit powder, or Buns.	Sugar (unrefined)	Freek Milk.*	Soup and Brouilli, Essence of Beef, or Mutton Broth.†	Rice.	Oatmeal.	Fresh Bread.
		oz.	oz.	pint.	pint.	oz.	oz.	lb.
Sunday	...	...	...	...	...	...	...	...
Monday	...	...	...	...	...	...	...	...
Tuesday	...	...	...	...	...	...	...	...
Wednesday	...	...	...	...	...	...	...	...
Thursday	...	...	...	...	...	...	...	...
Friday	...	...	...	...	...	...	...	...
Saturday	...	...	...	...	...	...	...	...

## SCALE OF RATIONS PER CHILD OF 5 YEARS AND UNDER 10 YEARS OF AGE

DAYS OF THE WEEK.	DAILY.														WEEKLY.
	Salt Pork, or Salt Beef ‡	Flour.	Butt.	Razans.	Soup and Brouilli.	Rice.	Preserved Meat.	Biscuit.	Fresh Bread.	Preserved Potatoes (uncooked)	Sugar (unrefined)	Tea.	Fresh Milk §	Salt.	
	oz.	oz.	oz.	oz.	pt.	oz.	oz.	oz.	lb.	oz.	oz.	oz.	pts.	oz.	
Sunday.....	...	...	...	...	...	...	4	..	1	2	2	4	...	1	
Monday ...	6	2	2	2	...	2	...	6	...	...	3	4	...		
Tuesday ...	...	...	...	...	...	4	...	...	2	2	2	4	...		
Wednesday.	...	...	...	...	2	2	...	6	...	...	2	4	...		
Thursday...	6	2	2	2	...	...	...	...	2	1	2	4	...		
Friday ...	...	...	...	...	...	4	6	...	...	2	2	4	...		
Saturday ...	...	...	...	...	2	2	...	...	2	...	2	4	...		

\* If dedicated Milk is used, sufficient to make 1 pint

† These Articles are to be provided in equal quantities, and are to be issued alternately Soup and Brouilli of ounces, cooked with  $\frac{1}{2}$  pint of water, — Essence of Beef  $\frac{1}{2}$  of quarter pint canister, cooked with  $\frac{1}{2}$  pint of water, — and Mutton Broth 1 ounce, with a sufficient quantity of boiling water, — will make the half-pint required

‡ Either Salt Pork or Salt Beef is to be issued at the discretion of the Medical Officer in charge

§ If dedicated Milk is used, sufficient to make half a pint

**SCALE OF MEDICAL COMFORTS FOR TROOPS AND THIRD CLASS PASSENGERS, calculated for 1,000 Persons for 1 day (to be provided in addition to the ordinary Rations)**

Rum, Gills *	8	Port Wine, Bottles	8	White Wine, Bottles	4	Preserved Meat, lbs.	3 13	Prepared Soup Pints	50	Essence of Beef, Tins (4 Pints)	3	Sago, lbs	4	Arrowroot, lbs	8	Rice, lbs	20	Preserved Milk, pints (in small Tins)	6	Lime Juice, pint †	20	Sugar (unrefined) for Lame Juice, lbs †	15	Sugar (refined) lbs	2	Tea, lbs (best black)	2	Vinegar, pints	3	Soup, lbs	3	Pearl Barley, lbs	3	Preserved Potatoes (uncooked), lbs	15	Compressed mixed Vegetables, lbs	3	Pickles (of various descriptions) bottle	1	Carbolic Acid and Condy's Patent Fluid	1	Ale or Porter (bottled), pints ‡	25
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### NOTES

Boys of 10 years and under 14 years of age, to receive the Woman's ration, but without Porter Boys of 14 years of age, or upwards, to receive the man's ration, but without Porter Girls of 10 years of age or upwards, to receive the Woman's ration, but without porter.

Boys and Girls, of 17 years of age or upwards, are to be considered in all respects as Adults

Temperance Men not receiving Porter (or Spirit, as a substitute) are each to be allowed, daily, one ounce of Sugar, and a quarter of an-ounce of Tea, in addition to the quantities of those articles specified in the scale of rations,—those men who do not receive these additional quantities will be credited in office with a penny a day

Temperance Women not receiving Porter, and other Women to whom it may not be practicable to supply Porter, are to be granted a similar additional allowance of Sugar and Tea.

Neither Porter nor Spirit is to be issued to prisoners or "Punishment Men," except under Medical advice, and with the sanction of the Military Commanding Officer

Preserved Meats to consist of Beef and Mutton, which are to be provided in equal quantities, and to be issued alternately

Fresh Meat and Fresh Vegetables, are to be issued, *whenever practicable*, 1 lb Fresh Meat being considered equal to 1 lb Salt Meat, but 3 ozs Fresh Vegetables are to be the Ration for Men, Women, or Children When Fresh Vegetables are not procurable, Preserved Potatoes (uncooked) 2 ozs. or compressed Mixed Vegetables 1 oz are to be issued in lieu

Fresh Vegetables are to be issued, whenever procurable, with Salt or Preserved Meat, in lieu of the Flour, Sugar, Raisins, Peas, compressed Vegetables, Preserved Potatoes or Rice, specified in the Scales

Fresh Meat and Fresh Vegetables are also to be obtained for 3 days' consumption after leaving Port, should the weather admit of their keep ng sweet.

In cases in which it may be impossible to provide Fresh Bread, Biscuit is to be issued as the Ration, in the proportions shown in the respective Scales for Men, Women, and Children The Commanding officer of the Troops will report to the Military authorities, on his arrival in Port, if he should consider that Biscuit has at any time been improperly or unnecessarily substituted for Fresh Bread

Any Articles in the foregoing Scale of Rations may be stopped or changed, but only in individual cases, upon the special requisition of the Medical Officer.

\* For occasional issue at the discretion of the Surgeon

† Lime Juice with sugar is to be issued only on the recommendation of the Surgeon

‡ A supply of Carbolic Acid pure, (in stoppered Bottles picked recently in small cases), is to be provided viz 2 pints per diem for each 1,000 individuals embarked and being inflammable is to be placed in the charge of the Medical Officer should one embark Condy's Patent Fluid (Crimson) in quarter pint bottles with printed directions for use, is also to be provided in the proportion of 4 pints per diem for each 1,000 in individuals embarked

‡ This quantity is to be increased at the discretion of the authorities at the Port, in the event of Porter not being procurable in sufficient quantity as an article of Ration

The Scales of Rations are to be regarded as generally applicable to Invalids as well as to persons in health; Invalids are, however, to be provided with Fresh Bread every day. In Ships engaged for the conveyance of Invalids, there is also to be provided a liberal proportion of Live-stock (Oxen, Sheep, and Poultry, but not Pigs), with provender and water for their subsistence. The extent and nature of these supplies are to be, in each case, at the discretion of the Naval or other Government Authorities at the Port; and they are to be replenished, as far as may be practicable, at any Ports at which the Ship may touch. Issues of Poultry are to be made at the discretion of the Surgeon.

### WATER.

When there is a Distilling Apparatus on board, Water is to be issued on the most liberal scale possible; but the minimum daily allowance of Water (distilled or filtered), is to be for each individual embarked, including the Crew of the Ship, 6 pints when out of the Tropics, and 1 gallon when within the Tropics, which quantities are to suffice them for all purposes.

### SCALE OF SUBSTITUTES.

The above Scales of Rations being sufficiently varied for health, are to be adhered to, except as regards the substitution of fresh for salted or preserved Provisions, when practicable, in the proportions shown below. In order, however, to meet cases in which it may be actually necessary to depart from the scale, a list of equivalents is appended:—

Fresh Bread	...	...	...	...	1 lb.	} To be esteemed equal to
Flour	...	...	...	...	$\frac{2}{3}$ lb.	
Rice	...	...	...	...	$\frac{1}{3}$ lb.	
Fresh Meat	...	...	...	...	1 lb.	" " 1 lb. Salt Meat.
Spirit	...	...	...	...	$\frac{1}{2}$ gill.	" " 1 pint Porter.
Coffee (roasted and ground)	...	...	...	...	1 oz.	" " $\frac{1}{2}$ oz. Tea.
Chocolate	...	...	...	...	1 oz.	" " $\frac{1}{2}$ oz. Tea.
Fresh Vegetable	...	...	...	...	$\frac{1}{2}$ lb.	} 2 oz. Preserved Potato (uncooked,) or, 1 oz. Compressed mixed Vegetables.
Flour	...	...	...	...	$\frac{1}{2}$ lb.	
Split Peas	...	...	...	...	$\frac{2}{3}$ pint	} May be issued in lieu of each other.
Calavances	...	...	...	...	pint	
Dholl	...	...	...	...	pint	
Rice	...	...	...	...	lb.	
Oatmeal	...	...	...	...	pint	

### SCALE OF FORAGE, &c., FOR HORSES.

	Oats.	Hay.*	Straw.†	Water.	Vinegar.	Nitre.
For each Horse daily .....	6 lbs.	10 lbs.	$\frac{1}{2}$ pack or 2½ lbs	6 gallons.	Such Quantities as may be required for daily use.	

The above scales are not applicable to Coastwise Services between ports in the United Kingdom.

All the articles are to be served out by full Imperial Weights or Measures.

A copy of this scale is to be hung up in a conspicuous situation between Decks, and contiguous to where the provisions may be served out, in order that the Troops or Passengers embarked may be aware of the Rations to which they are entitled.

\* Compressed Hay, of good quality, in iron bound bales, is to be supplied, whenever procurable, in preference to fresh Hay; the ration in either case to be 10 lbs per diem.

† An increased quantity of Straw, not exceeding an additional quarter peck per day, may be issued in lieu of a portion of the Oats or Hay, whenever it may be deemed expedient by the Military Commanding Officer. The full quantities of the daily Ration should not be issued, unless in the opinion of the Military Commanding Officer they are actually required. — Admiralty, April 1867.

**INSTRUCTIONS FOR TROOPS PASSING THROUGH EGYPT.**

The following instructions for troops passing through Egypt, are issued. Their object is that all persons should know their proper place and duty, so as to avoid confusion or delay —

On the arrival of a troopship at Alexandria or Suez no person is to land unless under special authority till arrangements have been made by the proper officer for the disembarkation of the troops.

No persons to be allowed to bathe, on account of the danger of sharks.

As soon as the troopship is anchored, an officer of the Quartermaster General's department will come on board with a view to arrange for the troops landing.

The troops will generally land in three detachments. One will consist of heavy baggage guard, fatigue party and all married non-commissioned officers and men, with their wives and children, under the second senior officer. The quartermaster to accompany them and a proportion of officers.

Two other detachments will consist of all the single men.

Field officers and staff, and ladies and children, to land in the tender. Other officers in the barges with the troops. Their light baggage to go with them. Officers' families in every case to accompany the officers in the railway carriage.

Band, drums, and pioneers (single) to go with their companies.

Great coats should be carried ready to wear in the trains. Packs in the hands, not on the back.

Every man, woman, and child over five years of age, will be supplied before leaving the ship with a ration consisting of half-a pound of cooked preserved meat, and half-a-pound of biscuit, for consumption on the journey through Egypt, and before re-embarking they will each be provided with a cup of coffee. Each child under five years of age will be supplied with a quarter of a pound of fresh bread, and before re-embarking with hot milk or tea.

Officers and their families can obtain coffee before re-embarking on payment of 4d a cup.

On landing, the detachments will proceed by separate trains. The baggage will be taken out of the barges and loaded on the trains by railway porters, but a baggage guard and small fatigue party must superintend and assist. The officer in charge must be watchful that the baggage is not damaged or allowed to go out astray.

Married men to accompany their wives to and in the trains.

The officers must see that each carriage is filled, two children under fourteen years of age to count as one adult. In no case, however, should more than eight men be carried in a compartment.

Orders for the disposal of knapsacks and baggage will be given on the spot by an officer of the Quartermaster General's department.

The arms to be carried in the men's hands. The detachments of single men must fall in on landing, the officers to see the men with their great coats, arms, and accoutrements, into the carriages. The officers must be careful of their light baggage while the men are getting into the trains. A man from each company should remain in charge of it till the officer returns for it. The railway porters will put it into the trains.

A trumpeter or bugler to attend the senior officer in charge of each detachment, and to sit in the second class carriage next to him. The non-commissioned officer must see that no other bugle calls are sounded on the journey but those ordered by the senior officer.

The trains will generally leave about sunset and arrive about sunrise. They will stop five times, for fifteen minutes each time, at stations where there will be lights, and where the men can get drinking water. No man to leave the carriages at any other stations. At three of the stations there are ladies' waiting rooms. On the trumpet or bugle sounding every man to take his place, and officers to see that all are present.

The officers can obtain refreshments at the stations, charge for supper 4s. each. As the men and women will carry their own provisions, they are not to be allowed to enter the refreshment rooms, and non-commissioned officers should

be placed at the doors to prevent their doing so. Before re-entering the carriages the men to fall in and the roll to be called.

■ any sick are left in Egypt, their great coats, sea bags, if any, and complete kit are to be left with them, but no arms or accoutrements, and a No. 1 report is to be given to the officer of the Quartermaster-General's department. The medical officer to give a statement of their cases to the surgeon of Suez hospital.

The officer in command ■ the troops will be required ■ furnish, ■ duplicate, on a form which has been prepared for the purpose, a "transit return," which he will hand to the officer ■ the Quartermaster-General's department in Egypt, for transmission to his headquarters.

The officers must see that the utmost quiet and order is observed in landing, entering the trains, at the stopping-places on the journey, and on re-loading.

■ supply of 300 waterproof coats and 300 waterproof caps, each fitted with a strong becket for hanging up, will be kept on board for the use ■ troops embarking in the two vessels to be employed between the United Kingdom and Alexandria. They will be placed in charge of the paymaster of the ship, and the value of any which may be lost—viz. 10s a coat and 2s 2d each cap—■ be paid to the paymaster of the ship by the troops who may be on board before disembarkation.

By order of H. R. H. the Field-Marshal Commanding-in-Chief,  
J. HORS GRANT, Quartermaster-General.  
Home Guards, Sept. 6, 1867.

### BAGGAGE OF TROOPS PASSING THROUGH EGYPT.

1. No baggage in excess of the regulated allowance, either by cubic measurement or by weight, is to be taken with the troops. Any extra quantity should be sent via the Cape of Good Hope under arrangements made by the troops.

2. It is necessary that all packages taken overland should be carefully packed, and be of moderate size, the utmost limit in this respect being a company's arm chest. It is desirable that the cases should be of strong material, and that the parts should be fastened together with screws, especially the lids, which ought never to depend solely on the locks for security, even though they be of the best description.

They should ■ fitted with iron handles, rope becketts, or grommets worked into cleats of sufficient strength to bear the case without risk, should the entire weight fall upon one handle or becket. These precautions are recommended, as the Arabs employed as porters at the railway depots work in gangs, and handle all articles quickly and roughly, in spite of the utmost vigilance on the part of their overlookers, or such as could be exercised by a baggage guard, occasioning, frequently, considerable damage to property.

Any frangible articles should be packed with the greatest care, so as to admit ■ the packages being rolled over without breakage, and it is recommended that rope or leather straps for securing packages, portmanteau, &c., should be avoided, as the Arab porters are sure to cut them off and appropriate them.

3. All packages to be stowed in the ship's baggage rooms should, before being forwarded to the port of shipment, bear a large printed label showing the corps to which they belong, and marked "Baggage Room" ■

A list should be kept by each corps of all packages, with their weight and measurement, forwarded for embarkation and actually put on board, from which a return in duplicate of the total number of packages and the Corps to which they belong, ■ be prepared on board under the approval of the officer in command of the troops, one to be handed to the principal transport officer or his deputy, on arrival either at Alexandria or at Suez, and one to the deputy quartermaster-general in Egypt or to his assistant.

This return should also show the total weight and measurement of the baggage on board, and should, when practicable, be signed by the quartermaster or other officer who has seen it weighed or measured in this country or in India.

Baggage stowed in the baggage-room will not be accessible to the owners until the troops are disembarked in India or in the United Kingdom.

Baggage for use on the voyage should bear the names or initials of the owners in clear characters, and be labelled with the word "Cabin" reasoning accommodation having been provided for such baggage in each officer's cabin and further space in a baggage-room for the use of married officers with their wives and families. A clear depth of sixteen inches has been allowed under the bed places in the cabins to admit a trunk of the regulation size for India, viz., thirty-six inches long, fifteen inches wide, and fourteen inches deep, which must not be exceeded in any package taken into the cabins.

A depth of sixteen inches has also been left under the lower tier of bunks in the compartments appropriated to the wives of the staff sergeants and soldiers for their articles in daily use, but the baggage belonging to those persons will require special attention and vigilance on the part of commanding officers, for should it not be carefully packed and directed, very great inconvenience, with discomfort to the families, may ensue, and serious complication and trouble arise with the railway authorities and officers of the Egyptian Transit Administration, who will be in charge of the baggage through from port to port in Egypt.

All cabin baggage landing or embarking in Egypt should go with the troops in the barges, and on no account should it be mixed up even for a moment with the baggage intended for the baggage-room, as great delay would be caused in again diving it.

The railway porters will take the baggage out of the barges and load it on the train, but a guard and small fatigued party under an officer will have to attend and superintend.

4. As medicines aboard would be liable to great risk of injury in the transit through Egypt, a special dispensary for the use of the troops has been provided and fitted in each of Her Majesty's Indian troop-ships; all articles specially required for hospital purposes having been supplied. On this side of the Isthmus it will be placed in the charge of a sergeant, who will act as compounder of medicines, and on the other side it will be in the care of an apothecary or an assistant belonging to the Indian service. The requisite supply of medicines will be put on board by the army medical department.

By command,

J. HORN GRANT, Quartermaster-General.

Horse Guards, September 5, 1867.

### ENLISTMENT IN THE ARMY.

The Right Hon'ble the Governor General of India in Council is pleased to direct the publication of the following Act of Parliament for information and guidance —

*Anno Tricesimo & Tricesimo Primo Victoria Regine Cap XXXIV*

An Act for limiting the period of Enlistment in Her Majesty's Army [30th June 1867.]

Whereas it is expedient to alter the periods of Enlistment now in use in Her Majesty's Land Forces:

Be it enacted by the Queen's most Excellent Majesty, by and with the Advice and Consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the Authority of the same, as follows:—

1. From and after the passing of this Act no person shall be enlisted for the First Term of his engagement to serve Her Majesty as a Soldier for a longer period than Twelve Years, to be reckoned from the day on which the recruit shall have been attested for Service.

Twelve Years the Limit of Enlistment



**2. Any Person who now has or may hereafter have completed at least Two-Thirds of the First Term of his Enlistment, may at any time thereafter, with the approbation of his Commanding Officer or other competent Military Authority, be engaged for such a period as shall complete a total period of Twenty-one Years in Her Majesty's Service.**

**Renewal of Enlistment.**

**one Years in Her Majesty's Service.**

**3. Any Soldier who shall have completed a total period of Twenty-one Years Service may give notice to his Commanding Officer of his desire to continue in Her Majesty's Service, and his Commanding Officer or other competent Military Authority approve of such application, he may be continued as a soldier, subject in all respects to the Provisions of this Act and of the Mutiny Act and Articles of War, as if his Term of Service were still unexpired, until he shall have given three Calendar months' notice to his Commanding Officer of his wish to be discharged, and the expiration of such notice.**

**4. Any Soldier whose period of Enlistment or of total service shall expire while he is serving on any Foreign, Colonial, or Indian Station, may be detained, and his Service may be prolonged, for such further period as shall be directed by the Commanding Officer at the Station there, not exceeding twelve months, but at the Expiration of such prolonged Service, or sooner, if the said Commanding Officer shall see fit the Soldier shall, unless he desires to remain there, be sent home at the Public Charge as in the case of Soldiers invalided, with all convenient speed and after his arrival he shall be discharged.**

**5. If any such Soldier being in any of Her Majesty's Colonies or Possessions abroad desires to remain and to claim his Discharge there, he shall, if such be his desire, give notice thereof to the Governor through the Commanding Officer, whereon it shall be lawful for such Governor, if he sees fit, with the consent of the Commanding Officer, to permit such Soldier to remain in such Colony as a discharged Soldier, and such Soldier shall have no Claim thereafter to be conveyed to his Home in the United Kingdom or elsewhere.**

**6. In reckoning the Service of a Soldier for Discharge under the provisions of this Act there shall be excluded therefrom such periods of time during which he has been absent from his duty for any of the following causes:—Imprisonment for any cause, save that of detention awaiting any trial which results in the acquittal and discharge of the prisoner from custody, Desertion or Absence without Leave, exceeding Five Days, or as a Prisoner of War, unless in the latter instance it shall appear for the satisfaction of a Court-martial to be summoned on his rejoining Her Majesty's Service, that he was not such Prisoner through his own wilful Neglect of Duty, and that he rejoined as soon as he could and ought to have done.**

**7. Every Soldier who shall have completed his period of Service according to the Provisions of this Act shall be entitled to his Discharge, unless at the time of the expiration of such period of service he stands charged with the commission of any offence, in which case his period of service shall be prolonged, and his discharge deferred, until he shall have undergone his trial by Court-martial, and any punishment awarded against him. Every Soldier, until he has received his discharge, shall remain subject to all the provisions of any Act that may be in force for punishing Mutiny and Desertion, and any Articles of War made in pursuance thereof.**

**8. After the passing of this Act every person enlisting or re-enlisting or any Soldiers re-engaging into Her Majesty's Service shall be subject to the provisions of this Act, and the provisions of the Act of the 5<sup>th</sup> year of the Tenth and Eleventh years of Her Majesty's reign, Chapter Thirty-seven, intitled An Act for limiting the Term of Service in the Army, and of the Act of the 6<sup>th</sup> year of the Twelfth and Thirteenth Victoria, Chapter Seventy-three, intitled An Act to limit the Enlistment in the Artillery and other Ordnance Corps, shall be then wholly repealed as to such Persons and Soldiers.**

**9. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

**10. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

**11. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

**12. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

**13. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

**14. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

**15. The Forms to be used on the Attestation of a Soldier, and on renewing his Service, or on re-engaging, under this Act, shall be such as are set forth in the Schedule hereto, or as are prescribed in the Mutiny Act for the time being in force.**

10. Every Person enlisting under this Act shall be enlisted for some particular Arm or Branch of Service, and if he shall enlist for Cavalry or Infantry he shall be at liberty to declare and state the particular Regiment of Cavalry or Infantry into which he desires to enlist, and he shall be attested for the same and be sent thereto with all convenient speed, but if no such Statement or Declaration be made by such person at the time of his Attestation as aforesaid, then he shall be attested for general service, and it shall be lawful for the Military Authorities at any time within twelve months after his Attestation, to attach him to such Regiment as to them shall seem to be most fitting and convenient for Her Majesty's service, provided always that after the Recruit shall have been attached to any Regiment he shall not be removed or transferred therefrom save and except under the Provisions of the Mutiny Act in force for the time being.

Short title

11. This Act shall be cited as the Army Enlistment Act, 1867.

### SCHEDULE REFERRED TO IN THE FOREGOING ACT.

#### Declaration to be made by Recruit on Attestation.

I, \_\_\_\_\_, now residing in the Parish of \_\_\_\_\_, in the County of \_\_\_\_\_, do solemnly and sincerely declare, that to the best of my knowledge and belief I was born in the Parish of (a) \_\_\_\_\_, in or near the town of (b) \_\_\_\_\_, in the County of (c) \_\_\_\_\_, and am \_\_\_\_\_ years of age, that I am of the Trade or Calling of \_\_\_\_\_ [or of no Trade or Calling, as the case may be], that I am not an Apprentice, that I am not married, that I do not belong to the Militia, or to the Naval County Volunteers, or to any portion of Her Majesty's Land or Sea Forces, that I have never served Her Majesty by Land or Sea in any Military or Naval employment whatsoever, except \_\_\_\_\_, that I have never been marked with the Letter D; that I have never been rejected as unfit for Her Majesty's Service on any previous Enlistment, that I was enlisted at \_\_\_\_\_ on the \_\_\_\_\_ day of \_\_\_\_\_ 186\_\_\_\_, at \_\_\_\_\_ M by \_\_\_\_\_ of \_\_\_\_\_

and that I have read [or had read to me] the Notice then given to me, and understood its meaning, that I enlisted for a Period of \_\_\_\_\_ and a free Act, and have no objection to make to the manner of my Enlistment, that I am willing to be attested to serve in the \_\_\_\_\_ Regiment of \_\_\_\_\_ [instead of the \_\_\_\_\_ in the \_\_\_\_\_ Regiment,] any it is may be substituted as I am applicable to the Case as in the \_\_\_\_\_ in that Command or Branch of the Service for which the Enlistment may be made for the term of twelve years, provided Her Majesty should so long require my services, and also for such further Term, not exceeding twelve months, as shall be directed by the Commanding Officer on any Foreign Station.

Signature of Recruit.

Signature of Witnesses.

Note (a) (b) (c) These Blanks need not be filled up if the Recruit is unable to give the requisite information.

Declaration to be made by a Soldier, or person having been a Soldier on renewing his Service.

I, \_\_\_\_\_ do declare, that I am at present [or was as the case may be,] in Captain \_\_\_\_\_ Company in the \_\_\_\_\_ Regiment [the for a portion of this Declaration may be altered to suit each particular case] that I enlisted on the \_\_\_\_\_ day of \_\_\_\_\_ for a term of \_\_\_\_\_ years, that I am \_\_\_\_\_ the age of \_\_\_\_\_ years, and that I will serve Her Majesty, Her Heirs and Successors for a further term of \_\_\_\_\_ years [to be filled up with such number of years as shall be required to complete a total Service of twenty-one years in the Army], provided my Services should so long be required, and also for such further term, not exceeding twelve months, as shall be directed by the Commanding Officer on any Foreign Station.

Declared before me

Signature of Soldier.

Signature of Witnesses.

# Military Pay and Allowances.

## STAFF SALARIES.

Table of Monthly Salaries ■ ■ allowed for the Staff Officers and Departments of the several Presidencies in India.

	CONSOLIDATED SALARIES.		
	Bombay.	Bengal.	Madras.
	Rs.	Rs.	Rs.
Secretary to Government of India Military Department ..	2,500	2,500	2,500
Secretary to Government Military Department ..	2,500	2,500	2,500
Major General commanding Divisions ..	1,200	1,200	1,200
Adjutant General ..	2,200	2,200	2,200
Quarter Master General ..	2,200	2,200	2,200
Commissary General ..	2,200	2,200	2,200
Controller of the Military Immunity Department ..	2,200	2,200	2,200
Deputy Adjutant General ..	2,200	2,200	2,200
Military Secretary and Aide de Camp to the Governor General ..	1,000	1,000	1,000
Military Secretary and Aide de Camp to the Governor ..	1,000	1,000	1,000
Military Secretary to the Commander in Chief in India ..	1,000	1,000	1,000
Military Secretary to the Commander in Chief ..	1,000	1,000	1,000
<b>Staff Salaries in addition to Staff Corps Pay.</b>			
Principals of the First Class ..	1,400	1,400	1,400
Principals of the Second Class ..	1,200	1,200	1,200
Superintendent Army Clothing ..	700	700	700
Superintendent of Stables ..	700	700	700
Horn and Agent ..	700	700	700
Military Accountant ..	1,400	1,400	1,400
Deputy Secretary to the Govt of India Military Department ..	500	500	500
Deputy Secretary to the Government Military Department ..	500	500	500
Deputy Adjutant General ..	500	500	500
Deputy Quarter Master General ..	500	500	500
Deputy Commissary General ..	500	500	500
Deputy Judge Advocate General at Head Quarters ..	500	500	500
Military Secretary Punjab Government ..	500	500	500
Examiner Pay Department ..	500	500	500
Second Examiner Pay Department ..	500	500	500
Deputy Superintendent of Stables ..	500	500	500
Examiner, Commissioned Accounts ..	500	500	500
Presidency Pay ..	500	500	500
First Assistant Secretary to Govt of India Military Dept ..	500	500	500
Second Assistant Secretary to Govt of India Military Dept ..	500	500	500
First Assistant Adjutant General at Head Quarters ..	500	500	500
Assistant Adjutant General at Head Quarters ..	500	500	500
Other Assistant Adjutant General at Head Quarters or of Divisions and Deputy Assistant Adjutant General at Head Quarters ..	500	500	500
First Assistant Quarter Master General ..	500	500	500
Assistant Quarter Master General ..	500	500	500
Deputy Assistant Quarter Master General ..	500	500	500
Deputy Judge Advocate, General of Division ..	500	500	500
Chief Inspector of Musketry ..	500	500	500
Assistant Commissaries General, First Class ..	500	500	500
Assistant Commissaries General, Second Class ..	500	500	500
Deputy Assistant Commissaries General, First Class ..	500	500	500
Ditto ditto Second Class ..	500	500	500
Sub Assistant Commissaries General, First Class ..	500	500	500
Ditto ditto Second Class ..	500	500	500

	CONSOLIDATED SALARIES.		
	Bombay	Bengal	Madras
	Rs	Rs	Rs
Assistant Examiner, Commercial Accounts .. ..	500	500	500
Examiner of Ordnance Accounts .. ..	400	400	400
Pay Masters ■■■ Division of India .. ..	600	600	600
Staff Officer Punjab Irregular Force .. ..	600	600	600
Brigade Major Hyderabad Contingent .. ..	400	400	400
Brigade Major .. ..	400	400	400
Fort Adjutant Fort Withun .. ..	400	400	400
Aide de Camp to the Governor General .. ..	300	300	300
"   to the Governor .. ..	300	300	300
"   to a Lieutenant Governor .. ..	250	250	250
"   to the Commander in Chief .. ..	250	250	250
"   Ditto General Officer .. ..	250	250	250
Private Secretary and Aide de Camp to a Lt Governor .. ..	250	250	250
Assistant Civil Department First Class .. ..	400	400	400
"   Do Second Class .. ..	300	300	300
Sub Assistant Civil Department .. ..	200	200	200
District Inspector of Machinery .. ..	200	200	200
Machinery Inspectors with Pay and Regimental Allowances ■■■ held by Officers not of the Staff Corps .. ..	150	150	150
Commandant of Forts (where all ranks are already mentioned) .. ..	250	250	250
Commandant of Cavalry Depots First Class with Pay and Regimental Allowances if held by Officers not of the Staff Corps .. ..	300	300	300
Commandant Second Class with Pay and Regimental Allowances if held by Officers not of the Staff Corps .. ..	200	200	200
Station Staff Officers First Class (including all other charges) with Pay and Regimental Allowances if held by Officers not of the Staff Corps .. ..	180	180	180
Station Staff Officers Second Class ■■■ Ditto with Pay and Regimental Allowances .. ..	150	150	150
Ditto Third Class ■■■ Ditto .. ..	50	50	50

The following scale of staff salaries for the undermentioned appointments is directed, but in cases where an Officer draws more than the pay now fixed no reduction will take place —

Central India Horse.				Rs	p
Commandant in addition to his Staff Corps pay of rank .. ..	..	..	..	400	0
Second in Command (in charge of Corps) .. ..	..	..	..	400	0
<b>Deccan and Erinpore Forces.</b>					
Squadron Officer .. ..	..	..	..	300	0

The Right Honble the Governor General in Council is pleased to fix the following as the Establishment and Staff Pay of Officers for the Corps of Guides, consisting of four troops of Cavalry and eight Companies of Infantry, exclusive of the Medical Officers

	Staff Pay per month	Contingent Allowances per month
1 Commandant .. ..	Pay already fixed	
2 Second in Command and Wing Officer .. ..	Rs 375	30 per Company
3 Commandant of Cavalry and Squadron Officer .. ..	375	30 for Command of Squadron
4 Junior Squadron Officers .. ..	275	30 for Command of Squadron.
5 Junior Staff Officers .. ..	250	30 for each Company
6 Adjutant .. ..	275	50 Office Allowance
7 Quarter Master .. ..	250	The Quarter Master will draw the authorized allowance for repair of tents, &c
8 Doing duty Officer .. ..		

The Second in Command of the Corps will always rank, regimentally, next to the Commandant, and the Commandant of Cavalry next to the Second in Command. The other officers will rank in the Corps according to the dates of their commissions.

## CONSOLIDATED SALARIES

## Ordnance Departments.

Bombay      Bngul

	Ru	Ru	Ru
Inspector General of Ordnance	2,200	2,100	2,200
Deputy Inspector General	1,800	1,600	1,800
Superintendent Gun Foundry	---	1,400	---
Gun Carriage Agent	800	1,000	800
Gunpowder Agent	800	1,000	---
1st Class Commissary	500	500	---
2nd	400	400	600
3rd	200	200	200

## Cavalry Regiments.\*

STAFF SALARY.  
11 B MYSRM

\* Commandant entitled to full salary while enroute to join on transfer from one Command to another including all horse allowance Rs 10 for 3 charges

2nd in Command (also commanding a squadron) Ditto	Rs 60	Rs 700
1st in Command	Rs 60	---
Senior Squadron Officer Ditto	Rs 60 for 3 charges	210
Junior Squadron Officer Ditto	Rs 40 for 3 charges	180
Adjutant Ditto	Rs 40 for 3 charges	200
Deputy Duty Officer Ditto	Rs 40 for 3 charges	160

## Infantry Regiments.

Commandant entitled to full salary while enroute to join on transfer from one Command to another including all horse allowance Rs 20 for 3 charges

Senior Wing Commandant	Rs 40 for 3 charges	600
Junior Wing Commandant	Rs 30 for 3 charges	370
Adjutant	Rs 40 for 3 charges	240
Quartermaster	Rs 40 for 3 charges	200
Deputy Duty Officer	Rs 40 for 3 charges	170

N.B.—The Commandant of the Gorkha Corps will receive Rupees 400 per mensem of the Body Guard Rs. 700 per mensem, and of the Deolali and Bangalore Horse Rupees 600 each, per mensem.

## RATES OF PAY.

Rank	Years' Service	Relative Rank	Unemployed Pay	Full Pay
Surgeon Major	25	Lieutenant Colonel	Rs 12 12 6	Rs 100 12 0
Ditto	20	Ditto	Rs 12 12 6	Rs 100 12 0
Surgeon	15	Major	Rs 12 12 6	Rs 100 12 0
Ditto	10	Ditto	Rs 12 12 6	Rs 100 12 0
Ditto	12	Ditto	Rs 12 12 6	Rs 100 12 0
Assistant Surgeon	10	Captain	Rs 12 12 6	Rs 100 12 0
Ditto	5	Ditto	Rs 12 12 6	Rs 100 12 0
Ditto	5	Lieutenant	Rs 12 12 6	Rs 100 12 0
Ditto	under	Ditto	Rs 12 12 6	Rs 100 12 0

Officers of the British Medical Department attached to Brigades of Horse Artillery and Regiments of British Cavalry, will draw in addition to the rate of pay above laid down, horse allowance at the following rates:

Rank	Years' Service	Relative Rank	Additional Horse allowance when attached to a British Cavalry Regiment
Surgeon Major	25	Lieutenant Colonel	Rs 60 per mensem.
Ditto	20	Ditto	Rs 60 per mensem.
Surgeon	15	Major	Rs 60 per mensem.
Ditto	10	Ditto	Rs 60 per mensem.
Assistant Surgeon	10	Captain	Rs 60 per mensem.
Ditto	5	Ditto	Rs 60 per mensem.
Ditto	5	Lieutenant	Rs 60 per mensem.
Ditto	under	Ditto	Rs 60 per mensem.

## On Furlough in Europe

Inspector General after 20 years service on full pay	25	2 3 0	Inspector General after 20 years service on full pay	25	2 3 0
Deputy Inspector General	20	1 5 0	Deputy Inspector General	20	1 5 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0
Deputy Surgeon	20	1 11 0	Deputy Surgeon	20	1 11 0

The values of the pension of a humedative and military appointments are fixed at the following consolidated sums:

Inspector General	Rs. 2,000	whether of the British or Indian Medical Service
Deputy Inspector General	1,500	1,000 with Rs. 90 house allowance in Cavalry Regiments
Surgeon in charge of Native Regiments	500	500 with Rs. 90 house allowance in Cavalry Regiments
Assistant Surgeon in charge of Native Regiments	600	600 with Rs. 60 house allowance in Cavalry Regiments
Assistant Surgeon in charge of Native Regiments	500	500 with Rs. 60 house allowance in Cavalry Regiments
Assistant Surgeon in charge of Native Regiments	500	500 with Rs. 60 house allowance in Cavalry Regiments

but Officers who are British will receive the pay due to them as laid down in the 10th May 1901, when such pay is in excess of the consolidated values above mentioned.

## Unemployed Pay in India.

Rank	Years Service	Unemployed Pay
Surgeon Major	25	Rs. 12 0
Ditto	20	Rs. 8 7
Surgeon	15	Rs. 6 11
Ditto	12	Rs. 4 10
Assistant Surgeon	10	Rs. 4 10
Ditto	6	Rs. 3 2
Ditto	5	Rs. 2 11
Ditto	5	Rs. 2 10

## Retiring Scale.

After 20 years service in India	Rs. 2,000
27	Rs. 4 6
28	Rs. 4 6
29	Rs. 4 6
30	Rs. 4 6
31	Rs. 4 6
32	Rs. 4 6
33	Rs. 4 6
34	Rs. 4 6
35	Rs. 4 6
36	Rs. 4 6
37	Rs. 4 6
38	Rs. 4 6
39	Rs. 4 6
40	Rs. 4 6
41	Rs. 4 6
42	Rs. 4 6
43	Rs. 4 6
44	Rs. 4 6
45	Rs. 4 6
46	Rs. 4 6
47	Rs. 4 6
48	Rs. 4 6
49	Rs. 4 6
50	Rs. 4 6
51	Rs. 4 6
52	Rs. 4 6
53	Rs. 4 6
54	Rs. 4 6
55	Rs. 4 6
56	Rs. 4 6
57	Rs. 4 6
58	Rs. 4 6
59	Rs. 4 6
60	Rs. 4 6
61	Rs. 4 6
62	Rs. 4 6
63	Rs. 4 6
64	Rs. 4 6
65	Rs. 4 6
66	Rs. 4 6
67	Rs. 4 6
68	Rs. 4 6
69	Rs. 4 6
70	Rs. 4 6
71	Rs. 4 6
72	Rs. 4 6
73	Rs. 4 6
74	Rs. 4 6
75	Rs. 4 6
76	Rs. 4 6
77	Rs. 4 6
78	Rs. 4 6
79	Rs. 4 6
80	Rs. 4 6
81	Rs. 4 6
82	Rs. 4 6
83	Rs. 4 6
84	Rs. 4 6
85	Rs. 4 6
86	Rs. 4 6
87	Rs. 4 6
88	Rs. 4 6
89	Rs. 4 6
90	Rs. 4 6
91	Rs. 4 6
92	Rs. 4 6
93	Rs. 4 6
94	Rs. 4 6
95	Rs. 4 6
96	Rs. 4 6
97	Rs. 4 6
98	Rs. 4 6
99	Rs. 4 6
100	Rs. 4 6

An Inspector General after five years active employment in India in that grade, will be entitled to retire upon a pension of Rs. 10 per annum in addition to that to which he may be entitled under the above scale.

A Deputy Inspector General will after five years active employment in India in that grade be entitled to retire upon a pension of Rs. 6 per annum, in addition to the pension to which he may be entitled under the above scale.

In each of the above cases, six months absence on medical certificate will be allowed to count towards actual service in those grades.

Officers now in the Indian Medical Service will, on retirement, have the option of pension according to the above rules, or according to those now in force.

## Veterinary Surgeons.

	SERIES OF FULL PAY					On appointment
	After 25 years	After 20 years	After 15 years	After 10 years	After 5 years	
Staff Veterinary Surgeons ..	25s 6d	23s 6d	21s 6d	19s 6d	17s 6d	15s 6d
Veterinary Surgeons 1st Class ..	23s 6d	21s 6d	19s 6d	17s 6d	15s 6d	13s 6d
Veterinary Surgeons ..	21s 6d	19s 6d	17s 6d	15s 6d	13s 6d	11s 6d
Veterinary Surgeons who entered the Service prior to the date of the ..	17s 6d	15s 6d	13s 6d	11s 6d	9s 6d	7s 6d

## Invalid Half Pay.

	After 25 years	After 20 years	After 15 years	After 10 years	After 5 years	
Staff Veterinary Surgeons	15s 6d	13s 6d	The half pay of his former rank.			
Veterinary Surgeons 1st Class	13s 6d	11s 6d	10s 6d	9s 6d	The half pay of his former rank.	
Veterinary Surgeons ..			9s 6d	7s 6d	7s 6d	
Veterinary Surgeons who entered the Service prior to the date of their War ..	10s 6d	8s 6d	6s 6d	4s 6d	4s 6d	

Temporary half pay at 10s a day, for a period equal to that for which the officer has served on full pay.

## Pay of Veterinary Surgeons.

	Rank	Relative Rank	Full Rate.
Staff Veterinary Surgeon	25	Major	976 0 0
Ditto	20	"	864 0 0
Ditto	15	"	752 0 0
Veterinary Surgeons, 1st Class	25	Captain	864 0 0
Ditto	20	"	752 0 0
Ditto	15	"	640 0 0
Ditto	10	"	528 0 0
Ditto	5	"	416 0 0
Veterinary Surgeon	25	Lieutenant	424 0 0
Ditto	20	"	384 0 0
Ditto	15	"	344 0 0
Ditto	10	"	304 0 0
Ditto	5	"	264 0 0
Ditto	Under 5	"	224 0 0

## Veterinary Surgeons of the Indian Service on Furlough.

Rank.	After 25 years' service on Full Pay	After 20 years' service on Full Pay	After 15 years' service on Full Pay	After 10 years' service on Full Pay	After 5 years' service on Full Pay	On appointment.
Staff Veterinary Surgeons ..	25s 6d	23s 6d	21s 6d	19s 6d	17s 6d	15s 6d
Veterinary Surgeons, 1st class	23s 6d	21s 6d	19s 6d	17s 6d	15s 6d	13s 6d
Veterinary Surgeons ..	21s 6d	19s 6d	17s 6d	15s 6d	13s 6d	11s 6d

## PAY AND ALLOWANCES TO MILITARY OFFICERS.

Table of Pay and Allowances of the British Army, (Officers of H. M. & Troops)

CORPS AND RANK	Pay	Allowances	Total
<b>BRITISH CAVALRY</b>			
Colonel	100 0 0	1478 7 0	
Lieutenant Colonel	100 0 0	1177 0 0	
Major	120 0 0	921 4 0	
Captain Surgeon Major or Surgeon	90 0 0	53 4 0	
Lieutenant Assistant Surgeon	100 0 0	305 4 0	
Captain	60 0 0	10 10 4	
Staff Veterinary Surgeon 25 years service		976 9 6	
Do do 20 years service		964 6 8	
Do do 15 years service		942 3 10	
Veterinary Surgeon 1st Class 25 years service		17 2 0	
Do do 20 years service		850 9 7	
Do do 15 years service		571 5 5	
Do do 10 years service		560 2 1	
Do do 5 years service		55 12 11	
Veterinary Surgeon 20 years service		436 3 2	
Do do 15 years service		46 3 2	
Do do 10 years service		46 3 2	
Do do 5 years service		414 0 4	
Do do under 5 years service		112 13 3	
Regimental Veterinary Surgeon	100 0 0	377 8 0	
Regimental Veterinary Surgeon 1st Class 25 years	100 0 0	10 10 4	
Do do 20 years	100 0 0	15 4 0	
Pay Master on superior pay	90 0 0	75 13 0	
Do after 10 years	90 0 0	56 4 0	
Do 10 years	90 0 0	56 11 0	
Do 15 years	90 0 0	67 3 0	
Do 20 years	90 0 0	177 9 1	
Quartermaster on superior pay	100 0 0	1 9 10	
Do after 10 years	100 0 0	8 9 5	
Do 15 years	100 0 0	401 13 1	
<b>BRIGADE OR ROYAL HORSE ARTILLERY AND BATTERY</b>			
Colonel	120 0 0	1478 7 0	
Lieutenant Colonel	100 0 0	1177 0 0	
Ditto on Major's pay	100 0 0	11 4 0	
Captain Surgeon Major or Surgeon	90 0 0	53 4 0	
Major	120 0 0	921 4 0	
Lieutenant on superior pay Assistant Surgeon	60 0 0	305 4 0	
Ditto on inferior pay	100 0 0	310 4 0	
Veterinary Surgeon, the same as British Cavalry			
Regimental Veterinary Surgeon			
Quartermaster under 10 years	100 0 0	757 10 4	
Quartermaster after 10 years	100 0 0	11 11 1	
Ditto 15 years	100 0 0	401 13 7	
<b>ROYAL ARTILLERY FIELD BATTALION</b>			
Colonel	90 0 0	1236 5 1	
Lieutenant Colonel	90 0 0	1032 4 0	
Ditto on Major's pay	90 0 0	75 13 0	
Captain Surgeon Major or Surgeon	100 0 0	413 10 0	
Second Captain	100 0 0	477 7 1	
Lieutenant on superior pay Assistant Surgeon	90 0 0	235 12 0	
Do on inferior pay	90 0 0	241 5 0	
Veterinary Surgeon, the same as British Cavalry			
Quartermaster			
Quartermaster under 10 years	90 0 0	821 1 11	
Do after 10 years	90 0 0	839 6 2	
Do 15 years	90 0 0	947 8 0	





Table of Monthly Queen's Pay to Commissioned Officers—continued.

King's Pay.		Exchange in 0's d		British Pay of Officers of H. M. Artillery and Light Artillery and Engineers	Eng. pay		Exchange in 0's d.	
Shillem	Shillem	30 days	30 days		Shillem	Shillem	30 days	30 days
s. d.	R. s. p.	R. s. p.	R. s. p.		s. d.	R. s. p.	R. s. p.	
...	...	...	...	Lieutenant on inferior pay ..	5 7	2 11 8	0 0 8	
10 10	5 4 11	159 2 11	159 2 11	Quar. Master on appointment	7 10	3 13 5	115 1 8	
11 4	5 11 11	166 8 6	166 8 6	Quar. Master after 10 years' service	9 4	4 9 2	177 2 8	
12 0	5 14 0	176 5 2	176 5 2	Do. after 15 years' service	10 0	4 14 4	148 15 0	
				Veterinary Surgeon ..	...	...	...	
				British Pay of Officers of H. M.'s Cavalry and Infantry.				
23 0	11 14 0	337 15	337 15	Senior Regimental Lieutenant Colonel with Non-Effective Allowance of £20 per annum ..	17 0	6 5 3	240 12 9	
23 0	11 4 3	337 15	337 15	Junior Regimental Lieutenant Colonel ..	17 0	6 5 3	240 12 9	
19 3	9 6 10	293 13	293 13	Senior Regimental Major with Non-Effective Allowance of £20 per annum ..	16 0	7 13 5	233 1 8	
19 3	9 6 10	292 13	292 13	Junior Regimental Major ..	16 0	7 13 5	233 1 8	
...	...	...	...	Major, having the Brevet rank of Lieut.-Colonel ..	17 0	8 5 3	210 12 9	
11 7	7 2 3	214 4 7	214 4 7	Captain and Brevet Major ..	15 7	6 10 9	190 0 5	
2 5	1 2 11	35 8	35 8	Captain ..	11 7	5 10 9	170 8 8	
9 0	4 6 6	132 3 11	132 3 11	Captain, having the Brevet rank of Field Officer ..	4 5	2 2 8	64 11 8	
8 0	3 14 8	117 8 10	117 8 10	Lieutenant above 7 years ..	7 11	3 10 9	110 3 3	
2 6	1 3 7	36 11 9	36 11 9	Lieutenant under 7 years ..	6 6	3 2 11	55 8 1	
...	...	...	...	Cornet ..	...	...	...	
9 0	4 6 6	132 3 11	132 3 11	Adjutant, in addition to pay of rank ..	3 6	1 11 5	51 0 10	
10 0	5 2 3	54 4 6	54 4 6	Ensign ..	5 3	2 0 2	77 2 8	
...	...	...	...	Bidding Master under 10 years ..	...	...	...	
...	...	...	...	Do. after 10 years ..	...	...	...	
...	...	...	...	Do. " 15 " ..	...	...	...	
...	...	...	...	Gr. Master on appointment ..	6 6	3 2 11	95 8 2	
...	...	...	...	Do. after 10 years ..	8 6	4 2 7	124 14 4	
...	...	...	...	Do. " 15 " ..	10 0	4 14 4	140 18 0	
...	...	...	...	Pay Master on appointment ..	12 6	6 1 11	153 10 9	
...	...	...	...	Do. after 5 years ..	15 0	7 5 6	220 6 6	
...	...	...	...	Do. " 10 " ..	17 6	8 11 1	257 2 3	
...	...	...	...	Do. " 15 " ..	20 0	9 13 8	293 14 0	
...	...	...	...	Do. " 20 " ..	22 8	11 0 3	330 9 9	
...	...	...	...	Non-Effective Allowance of £20 per annum to the Senior Lieutenant-Colonel and Major ..	1 11	0 8 7	16 1 11	
...	...	...	...	Veterinary Surgeon on appointment ..	...	...	...	
...	...	...	...	Whom the Do. after 5 years ..	...	...	...	
...	...	...	...	and the Do. " 10 " ..	...	...	...	
...	...	...	...	service Do. " 15 " ..	...	...	...	
...	...	...	...	prior to Do. " 20 " ..	...	...	...	
...	...	...	...	1st July Do. " 25 " ..	...	...	...	
...	...	...	...	1st July Do. " 25 " ..	...	...	...	
...	...	...	...	Veterinary Surgeons up to 15 years who entered the Service since 1st July 1859, the same rates as those who entered prior to that day.				

**Table of Monthly Queen's Pay to Commissioned Officers—continued.**

Reg. pay.			Exchange Rs. 64d.			British Pay of H. M.'n Army Medical Officers.			Reg. pay			Exchange Rs. 69d.					
Pensions.			Pensions.						Pensions.			Pensions.					
30 days.			30 days.						30 days.			30 days.					
R. s. d.	R. s. p.	R. s. p.	R. s. d.	R. s. p.	R. s. p.	R. s. d.	R. s. p.	R. s. p.	R. s. d.	R. s. p.	R. s. p.	R. s. d.	R. s. p.	R. s. p.			
12 0	6 1 11	183 10	9	Veterinary Surgeon 1st Class, after 5 years' service	...	...	...	...	...	...	...	...	...	...			
14 0	7 1 8	213 1	0	Do. after 10 years' service	...	...	...	...	...	...	...	...	...	...			
15 6	7 9 6	327 13	1	Do. " 15 "	...	...	...	...	...	...	...	...	...	...			
17 0	8 5 3	249 12	9	Do. " 20 "	...	...	...	...	...	...	...	...	...	...			
20 0	9 12 8	203 14	0	Do. " 25 "	...	...	...	...	...	...	...	...	...	...			
21 0	10 4 7	308 9	2	Staff Veterinary Surgeon after 15 years' service	...	...	...	...	...	...	...	...	...	...			
22 0	10 12 8	333 4	2	Do. after 20 years' service	...	...	...	...	...	...	...	...	...	...			
23 0	11 4 0 1/2	337 15	4	Do. " 25 "	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	Ins. Genl. of Hqs., after 25 years and upwards	...	...	...	45 0	22 0 8	601 3	7	...	...	...			
...	...	...	...	Do. do. " 30 years*	...	...	...	10 0	19 9 0	587 12	11	...	...	...			
...	...	...	...	Deputy Inspector General of Hospitals, after 30 years	...	...	...	34 0	16 10 8	409 9	6	...	...	...			
...	...	...	...	Do. do. " 25 years	...	...	...	24 0	14 11 1	440 13	1	...	...	...			
...	...	...	...	Do. do. " 20 years	...	...	...	28 0	13 11 5	411 6	10	...	...	...			
...	...	...	...	Surgeon-Maj. after 25 years	...	...	...	24 0	12 8 11	347 5	11	...	...	...			
...	...	...	...	Surgeon-Maj. after 20 years	...	...	...	22 0	10 12 5	323 4	2	...	...	...			
...	...	...	...	Surgeon after 15 years	...	...	...	18 0	8 13 1	254 7	10	...	...	...			
...	...	...	...	Do. " 10 years*	...	...	...	15 0	7 5 6	220 6	8	...	...	...			
...	...	...	...	Asst. Surgeon after 10 years	...	...	...	13 0	6 5 10	141 8	8	...	...	...			
...	...	...	...	Do. " 5 years	...	...	...	11 6	5 10 1	168 15	0	...	...	...			
...	...	...	...	Do. under 6 years	...	...	...	10 0	4 14 4	116 15	0	...	...	...			
CAVALRY.						Local Service (late Indian Army.)						ARTILLERY AND ENGI-NEERS.					
33 0	18 9 11	553 5	1	General	...	...	...	35 0	18 10	554 5	1	...	...	...			
32 6	18 14 8	477 8	10	Lieutenant General	...	...	...	33 6	15 14 8	477 8	10	...	...	...			
25 0	12 8 11	367 5	7	Major General	...	...	...	23 0	11 4 8	337 15	4	...	...	...			
32 7 1/2	15 15 10	479 11	1	Colonel	...	...	...	23 0	12 8 11	367 5	7	...	...	...			
23 0	11 4 9	337 15	4	Lieutenant Colonel	...	...	...	20 0	9 12 9	293 14	0	...	...	...			
...	...	...	...	Lieut.-Col. on Major's Pay	...	...	...	16 11	4 7	248 9	0	...	...	...			
19 3	9 6 10	243 13	9	Major	...	...	...	...	...	...	...	...	...	...			
14 7	7 2 8	211 4	7	Captain and 2nd Captain of Engineers and Veterinary Surgeon above 30 years	...	...	...	11 1	5 6 10	102 9	0	...	...	...			
...	...	...	...	Second Captain of Artillery	...	...	...	10 0	4 14 4	146 15	0	...	...	...			
9 0	4 6 6	132 8	11	Lieutenant and Veterinary Surgeon above 10 years	...	...	...	6 10	3 5 7	100 6	6	...	...	...			
8 0	3 14 8	117 8	10	Cornet & Veterinary Surgeon under 10 years	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	Lieutenant on inferior pay	...	...	...	5 7	2 11 9	82 0	8	...	...	...			
10 0	4 14 4	146 15	0	Vt. Sur. under 10 yrs	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	Do. above 10 yrs.	...	...	...	...	...	...	...	...	...	...			
15 0	7 5 7	230 6	5	Do. " 20 yrs.	...	...	...	...	...	...	...	...	...	...			
17 6	8 1 1	257 2	3	Do. " 25 yrs.	...	...	...	...	...	...	...	...	...	...			
MEDICAL OFFICERS.						Local Service (late Indian Army.)						INFANTRY.					
...	...	...	...	General	...	...	...	35 0	18 9 11	553 5	10	...	...	...			
...	...	...	...	Lieutenant General	...	...	...	33 6	15 14 8	477 8	10	...	...	...			
...	...	...	...	Major General	...	...	...	23 0	11 4 8	337 15	4	...	...	...			
...	...	...	...	Colonel	...	...	...	23 0	12 8 11	367 5	7	...	...	...			
...	...	...	...	Lieutenant Colonel	...	...	...	20 0	9 12 9	293 14	0	...	...	...			
...	...	...	...	Major	...	...	...	16 0	7 13 6	235 1	8	...	...	...			
10 6	5 2 8	154 4	7	Surgeon Major or Surgeon	...	...	...	10 6	5 2 3	154 4	7	...	...	...			
...	...	...	...	Captain	...	...	...	6 6	2 2 11	95 8	2	...	...	...			
...	...	...	...	Lieutenant	...	...	...	...	...	...	...	...	...	...			
6 6	3 2 11	95 8	2	Assistant Surgeon	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	Ensign	...	...	...	5 3	2 9 2	77 2	5	...	...	...			

\* Or on promotion should this period of service not have been already completed.

Table of Monthly Pay and Allowances to the Staff of the Bombay Army

APPOINTMENT.	Salary	Horse Allowance.	REMARKS.
	Rs. A. P.	Rs.	
Assistant Adjutant General, Royal Artillery	500 0 0	.	With Pay and Field allowances
Adjutant and Quarter Master of Artillery, Divisional	181 5 0	..	{ Staff Pay Rs. 91 5 Office Total allowances Rs. 89 Office rent Rs. 30 Horse allowance Rs. 90 with Pay and allowances of Regi- mental Rank
Adjutant to Wings of Bu- ropean Corps	91 5 9	.	{ And Rs. 10 for Writer and Station- ary Rs. (10) also drawn when marching as horse and Tent al- lowances
Artillery Inspector ..	1000 0 0	70	{ With Pay and Field allowances and Stationary allowances Rs. 40
Regimental Major	121 0 0	60	{ With Pay and Field allowances and Rs. 30 Office rent
Contr. Hq. of Public Works Accounts	122 10 0		{ Staff Pay and all wages and Net Pay only in Military Depart- ment
Senior Barrack Master	275 10 0		{ Pay and allowances of Rank includ- ed therein Shows Travelling al- lowances 8 annas a mile by hawk 3 annas a mile by rail, and Rs. 5 a day if marching
Barrack Master, 1st Class	235 14 0	..	
Ditto 2nd do	211 1 4		
Brigadier (General Com- manding a Division in the field)	2000 0 0	30	{ With net Pay, and Rs. 40 as Sta- tionary allowances.
Cantonment Surgeon General	270 0 2	---	
Commander in Chief	5833 5 4		{ Inclusive of Pay House Rent, and all other allowances.
Commander of the Forces not being in Council	1000 0 0		{ In addition to the allowances, as a General Officer on the Staff Rs. 3500 if on field service, Rs. 600 Tent allowance and Field allowance Rs. 450 5 2 if entitled thereto
Commanding Aden	750 0 0	30	{ And Rs. 20 Stationary.
" Amoy-Ghar Garrison	500 0 0	30	{ Ditto ditto.
" a Hill Brigade	500 0 0	30	{ Ditto ditto.
" a Division of Ar- tillery (if a Field Officer)	350 0 0	30	{ With Pay and Field allowances when Commanding three Batte- ries
" Ditto do	200 0 0	---	{ Ditto ditto two Batteries.
Commanding the Station of Hyderabad	250 0 0		
Commissioner Officer tem- porarily in charge of a Divisional Office	120 0 0		With Pay and Field allowances.
Commissioner Officer in charge of Inferior Office	80 0 0		{ In addition to pay and allowances as a Regimental or Staff Officer.
Commissioner Officer on probation	90 8 0		With Pay and Field allowances.
Field Engineer	242 0 0	30	{ With Pay and Field allowances.
Do Assistant ..	112 0 0	30	

APPOINTMENT	Salary	House Allowance	REMARKS
<b>FINANCE DEPARTMENT.</b>	<b>Rs. A. P.</b>	<b>Rs.</b>	
Examiner Medical Dept. . .	630 0 0	...	{ With Pay and Indian allowances, and Presidency House rent.
Staff Officer 1st Class .. ..	150 0 0	...	{ With Pay and Field allowances.
Ditto 2nd Class .. ..	100 0 0	...	
Deputy Inspector General of Hospitals, Home Estab- lishment .. .. .	1718 0 0	...	{ And Rs. 318 for establishment, and Rs. 30 Office rent. Is also allowed the half Batta of Major when travelling, and Peons.
<b>DISTRICT SURGEON AT THE PRESIDENCY.</b>			
1st District, if a Surgeon . .	900 0 0	...	{ 1st District payable in the Civil Department, the other two in the Military, the allowances of the whole governed by Military rules.
2nd do. { if an Assistant	{ 700 0 0	...	
3rd do. } Surgeon .....		...	
Interpreter to Com-in-Chief	300 0 0	..	With net pay.
Keeper of Fire Engines ...	60 0 0	..	{ Rs. 3 per diem. This office is annexed to that of the Brigade Major, Bombay
Paymaster Penwomers, } Bombay .....	350 0 0	..	{ With half Corps Pay and Presidency House rent
Paymaster, Poona .....	250 0 0	...	{ With Pay and Garrison allowances and Tentage, and full Batta when marching
Private Seco. to Governor...	1500 0 0	...	{ Inclusive of all pay and allowances. Paid in the Civil Department.
Secretary to the Prin- cipal Inspector General. }	600 0 0	...	{ With Pay, Indian allowances, and Presidency House rent.
Staff Officer in charge of Ordnance, Bombay }	100 0 0	...	{
Fortifications .. . }	100 0 0	..	
Ditto ditto at Aden .....	100 0 0	..	
Superintdt. of Army Schools	415 6 0	...	{ When travelling en tour Rs. 5 per diem With Office allowance Rs. 10 for Native Schools.
Do. Assistant Native Branch	150 0 0	...	
Superintdt at Mahabaleshwar.	300 0 0	...	{ With Pay and Garrison allowances
Superintendent at Malabar	300 0 0	...	
Deputy Medical Store- keeper at Aden... .. }	120 0 0	..	{ Godown Rent Rs. 30, Stationary Rs. 15.
Superintd. of Barracks, Poona.	181 0 0	...	{ With Pay and Field allowances
Assistant ditto ditto ..	120 0 0	...	{ With Pay, half Batta, Gratuity, House rent, and Tent allowance.
Superintdt. 1st Class Barrack	100 0 0	...	{ This situation is annexed to that of Staff Officer at the Station, when there is no Commissariat officer there
Ditto 2nd ditto ..	100 0 0	...	
Ditto 3rd ditto ..	50 0 0	...	
Surgeon European Gene- ral Hospital .....	600 0 0	...	{ With Pay, half Batta, Gratuity, and Presidency House rent.

APPOINTMENTS	Salary.	IN RE- VENUE	REMARKS
Surgeon to the Governor	Rs 600 0 0	Rs	{ Includes Pay and Allowances paid in Civil Department
Surgeon Lunatic Asylum	300 0 0	.	{ With Pay, half Rations, Gratuity, House rent, and public quarters, paid in Civil Department.
Surgeon Native General Hospital, Kurruckee	100 0 0	--	{
Surgeon European General Hospital, Aden	500 0 0	.	{ With Pay and Field allowance
Surgeon Native General Hospital, Aden	100 0 0	.	{ Is also Deputy Medical Storekeeper
(b) Ditto Mchabbi-chwar	300 0 0	.	{ With Pay and Field allowance.
Asst. Surg. at Mithran	200 0 0	.	{ Ditto ditto.
Staff Surgeon Belgaum	100 0 0	.	{
Ditto Kurruckee	100 0 0	.	{ Are Deputy Medical Storekeepers.
Ditto Ahmedabad	100 0 0	.	{
Ditto Staff Station	20 0 0	.	{
Assistant Surgeon in Medical charge of Sanatorium at Iorundhar	150 0 0	.	
Ditto at Mount Abu			
Ditto at Ghazeeabad			
Treasure Clerk, charge of (including Office allowance)	60 0 0	.	{ If holding no other appointment, is allowed Rs 90, which includes Office allowance
First Assistant to the Grand Longitudinal Survey on the Bombay Longitudinal Series	618 0 0	.	{ With Pay and Field allowances, charged to the Government of India.

### Monthly Rates of Subscription to the General Military Fund for the Benefit of Widows and Children of Officers

Commander-in-Chief	...Rs	30	Deputy Assistant General, Deputy Quarter Master General, Deputy Inspector of Hospitals, and Military Secretary Madras and Bombay.	Rs	10
General Officers	...	20	Assistant Adjutant General and Quarter Master General		8
Adjutant General, Quarter Master General, Inspector General of Hospitals, Military Secretary Bengal	.....		Major's of Brigade and other Staff		6
<i>Infantry.</i>					
Lieutenant Colonel (if Commanding Station or (c) oys, 2 extra)			Lieutenants, Assistant Surgeons, and Quarter Masters		
Major ditto ditto			Cornets, Lieutenants, and Veterinary Surgeons		
Captains					
Paymaster, Sergeants, and Adjutants					

( ) These Officers of the Military Academy to give them leave if we sent (which includes the fact that we are not to let them go) via the Officer who has the power to let them go. The fact that we are not to let them go is a fact which we are not to let them go. The fact that we are not to let them go is a fact which we are not to let them go.

1. I did observe the staff of the Treasury, who show only half battle with Lentigo and Regimental Honors, and in fact no skin on which to be loyal by them being placed on support of the cent centurion, I saw them all were, whereof I

(11) The Officer received a letter from the rent in lieu of Reginald House rent of Ten  
pounds on 10th August 1950. The amount was paid to the Officer who would  
make a check thereon to the Reginald House rent, with 10/60

Oninary Inspection at Ft Othar, As 1st per maximum, Captain and Surgeon, As 90  
Subaltern and Assistant Surgeon, Rs. 60.

# Regimental Pay and Allowances.

## COMBATANT OFFICERS.

Rank		Inf. Artil Cavalry	R. & A. Artillery	R. & E. Engineers	Infantry
		R. a. p.	R. a. p.	R. a. p.	R. a. p.
Colonel and Colonel Com-	mandant	1,368 7 0	1,365 5 0	1,265 5 0	1,265 5 0
Lieutenant Colonel		1,007 0 0	1,002 4 0	1,002 4 0	1,002 4 0
Major and Lieutenant Co-	lonel on Major's Pay	509 6 1	759 3 0	759 3 0	759 3 0
Captain		471 0 0	475 10 0	433 10 0	415 0 0
2nd Captain		471 0 0	417 7 9	413 10 0	413 10 0
Lieutenant		507 4 0	265 13 0	266 12 0	266 10 0
Junior Lieutenant		250 10 4	311 5 0	311 5 0	311 5 0
Coronel		350 10 1	.....	.....	.....
Quartermaster		.....	.....	.....	202 12 5

Rank		Inf. Artil Cavalry	R. & A. Artillery	R. & E. Engineers	Infantry
		R. a. p.	R. a. p.	R. a. p.	R. a. p.
Quarter Master	Above 15 years' service	331 13 7	317 8 0	341 13 0	317 8 0
	10	331 11 4	309 8 0	325 9 5	299 8 0
	Under 10	271 10 4	251 11 2	250 3 10	271 14 3
	Above 15	.....	.....	.....	567 9 0
	10	.....	.....	.....	567 2 0
	Under 10	.....	.....	.....	506 11 0
	5	.....	.....	.....	476 4 0
	Under 5	.....	.....	.....	415 13 0
	Above 15	.....	.....	.....	374 10 4
	10	.....	.....	.....	352 4 7
	Under 10	.....	.....	.....	329 14 9
	5	.....	.....	.....	267 7 9

## Medical Officers.

Notes to G. O. No. 507 of 1961.				Old rate.	
Surgeon Major, above 25 years' service	20	1,091 2 0	As Capt in branch in which serving.		
Ditto	15	1,056 9 7			
Surgeon	10	825 11 5			
Ditto	5	789 8 4			
Assistant Surgeon	10	111 14 2	As Lieutenant in branch in which serving.		
Ditto	5	111 10 2			
Ditto	Under 5	817 8 2			

## Veterinary Surgeons

Staff Veterinary Surgeon above 25 years' service	20	976 9 6
Do. ditto	15	941 0 8
Do. ditto	10	913 3 10
Veterinary Surgeon, 1st class, above 25	20	627 2 0
Ditto	15	500 9 7
Ditto	10	572 5 5
Ditto	5	560 3 7
Ditto	Under 5	535 12 11
Veterinary Surgeon	15	126 8 2
Ditto	10	414 0 4
Ditto	5	495 12 8
Ditto	Under 5	377 8 0

The following sums under the head of Tentage are included in the above rates of Regimental pay and Allowances —

Colonel and Colonel Commandant	200 0 0
Lieutenant Colonel, Surgeon Major	150 0 0
Major, Junior Lieutenant-Colonel of Royal Artillery and Engineers, Surgeon	120 0 0

Captain, 2nd Captain, Pay Master, Assistant Surgeon ■■ years' service,	
Veterinary Surgeon, 1st class	75 0 0
Lieutenant, Quarter Master, Assistant Surgeon under 6 years' service	
Veterinary Surgeon, Riding Master, Cornet, Junior Lieutenant	70 0 0
Liaison	
<b>Horse Allowance</b>	
For each authorized Changer.	50 0 ■

*Need not file a certificate for each mile*

Royal Horse Artillery and Cavalry	1st Officer 4 Captain, 2d Captain, Pay Master, Subaltern, Assistant Surgeon, Riding Master, and Quarter Master 5 2
Field Brigade, Field Brigade Batteries, Heavy Field Batteries, and Siege Train Batteries	1st Officer 1 Captain and 1st Captain 2 Subaltern, Quarter Master 1 Surgeon and Assistant Surgeon 1 Subaltern Officers in service are allowed a second charger
Garrison Brigades, Infantry	1st Officer 1 Officers of whatever rank Commanding a Battalion or Regiment, Quarter Master, when marching Officers of junior rank acting as 1st Officers during absence of the 1st Officers, under circumstances which involve a forfeiture of Horse Allowance
Infantry.	

Adjutants of Garrison Battalions and of Regiments of Cavalry and Infantry, draw the allowance for one horse, in the established staff. All wanters of their appointments. When the Adjutancy of a Horse or Field Brigade is held jointly by a Subaltern Officer, the allowance for one additional horse is given.

### Regimental Command, and Staff Allowances

Officers in actual Command of a Brigade of Artillery or Regiment of Cavalry and Infantry	400
Ditto of a Wing Regiment Head Quarters not being in India	00
Ditto of a Heavy Field Battery	20
Ditto of a Battery of Royal Artillery or Company of Infantry	■
Ditto of a Company of Cavalry (Light or Heavy, &c.)	70
Ditto doing duty with Mountain Artillery	10
Ditto ditto with Native Artillery	100

### ASIA

Arms of Service	Staff	Horse	Office	Total
	Rs. a p.	Rs. a p.	Rs. a p.	Rs. a p.
Royal Horse Artillery	32 7 0		30 0 0	14 7 ■
Field Artillery	122 0 0		10 0 0	27 0 0
Garrison Artillery	1 3 0 0	0 0 0	1 0 0	7 0 0
Cavalry	12 7 0	0 0 0	5 0 0	7 7 0
Infantry	1 2 0 0	0 0 0	10 0 0	7 0 0
For a Wing	31 5 0	20 0 0	2 0 0	Antage

### PAY MASTER

Office Allowance, Cavalry (including Office rent Rs. 40)	15 5 4
Ditto Infantry	75 10 8
Staff Pay to Quarter Master and Payment of Wages & C. d. m.	5 0 0

### QUARTER MASTER

Artillery, Cavalry and Infantry (including Office rent Rs. 50)	85 0 0
Riding Horse Allowance for each Regiment of Cavalry	40 0 0
Interpreter of Regiments of Cavalry and Infantry	70 0 0
Officer Instructor of Gunnery	130 ■ 0

Additions when marching.



Regimental Instructor of Musketry (including allowance for Horse)	150	0	0
Ditto for stationary per annum	20	0	0
Assistant Instructor for Musketry (temporary)	100	0	0
Ensigns Majors and Surgeons drawing, old rate of Pay	300	0	0
Head money per 100 men for ditto	25	0	0
Assistant Surgeon in medical charge of a Brigade or Regiment	150	0	0
Miss Allowance for a Regiment	150	0	0
Ditto for a Battery of Artillery	40	0	0
Ditto for each detached Troop or Company	20	0	0

## Pay of Non-Commissioned Officers, Rank and File

HOSE ARTILLERY	1st	2nd	3rd	4th
Sergeant Major	54 8 2	60 10 9	62 12 1	64 13 7
Quarter Master Sergeant	51 11 5	53 9 0	56 6 6	57 3 1
Orderly room Clerk and Serjt As	3 13 9	10 3 11	11 10 1	13 0 4
Assistant Instructor of Gunnery	15 11 6	17 5 7	18 11 8	20 0 10
Hos Sergeant after 7 years' service	35 13 9	10 8 11	11 10 1	43 0 1
Armourer Serjt, Trumpet Major, and	13 6 13	11 8 1	12 15 1	51 12 7
Hospital Sergeant on appointment	35 13 9	10 3 11	11 10 1	13 0 1
Staff Sergeant	14 1 7	15 13 11	17 7 2	11 0 6
Sergeant	11 11 5	0 13 5	31 13 1	2 24 0
Farrier Sergeant and Carriage Smith	27 6 10	25 6 7	23 6 3	30 5 11
Corporal	24 13 9	23 14 1	30 14 8	31 13 2
Bombardier and 1st Trumpeter	23 0 0	26 14 11	37 13 6	29 13 7
Shoing and Carriage Smith	23 6 10	25 6 7	23 6 3	20 5 11
Collar Maker and Wheeler	15 2 1	16 11 0	16 3 7	16 13 3
Trumpeter (on Bombardier's pay)				
Drivers				
HOSE ARTILLERY				
Sergeant Major	54 8 2	60 10 9	62 12 1	64 13 7
Quarter Master Sergeant	51 11 5	53 9 0	56 6 6	57 3 1
Orderly room Clerk and Sergeant As	3 13 9	10 3 11	11 10 1	13 0 4
Assistant Instructor of Gunnery	15 11 6	17 5 7	18 11 8	20 0 10
Hos Sergeant after 7 years' service	35 13 9	10 8 11	11 10 1	43 0 1
Armourer Sergeant, Trumpet Major, and	13 6 13	11 8 1	12 15 1	51 12 7
Hospital Sergeant, on appointment	35 13 9	10 3 11	11 10 1	13 0 1
Battery Serjt Major and Quarter	19 6 10	11 2 2	53 15 4	54 11 7
Master Sergeant	6 3 2	17 13 1	13 2 11	40 7 10
Sergeant	13 0 0	15 8 0	11 0 0	16 5 0
Farrier Sergeant and Carriage Smith	27 6 10	25 6 7	23 6 3	30 5 11
Corporal	23 2 4	26 0 4	26 15 0	27 13 5
Bombardier and 1st Trumpeter	23 9 2	27 8 4	29 7 11	21 6 8
Shoing and Carriage Smiths	23 11 5	21 9 0	23 6 11	26 1 1
Collar Maker and Wheeler	15 2 4	16 11 0	16 3 7	16 13 3
Gunner, Driver, and 2nd Trumpeter				
CAVALRY				
Sergeant Major and Sergeant Band	50 8 10	52 3 7	53 14 2	55 8 10
Master	11 11 7	16 5 2	17 11 5	49 8 3
Quarter Master Sergeant	48 0 0	11 11 5	51 6 10	53 2 4
Farrier Major	13 0 0	3 2 4	1 1 7	35 0 10
Farriers	11 11 8	11 13 11	15 15 11	17 2 0
Hospital Serjt. under 7 years' service	10 9 5	41 15 6	43 5 5	44 11 5
Ditto after Ditto	11 0 0	72 5 0	73 0 0	77 8 0
Trained Armourer Sergeant				
Serjt Instructor of Musketry (See In)	36 0 1	37 3 10	38 7 2	39 10 6
Pay Master Serjt and Orderly room				
Clerk after 3 years' service				
Ditto on appointment also Saddlery				
Sergeant, Trumpet Major, Sergeant				
Cook, Sergeant Master Jailer, Ser	50 2 7	50 2 2	31 1 6	32 1 0
geant Instructor of Fencing				

Non-Commissioned Officers, Band and Field—continued.

CAVALRY				12 days	20 days	30 days	45 days	60 days
				R. m	R. m	p	R. m	p
Troop Sergeant Major	..	..	.	12 3	11 10	8 45	2 6	9 6
Farriers	..	..	.	12 0	13 2	4 34	4 7	6 10
Shooting Smith or Farrier qualified as a Shoemaker with only	..	..	.	27 11	22 7 18	23 4 9		0 8
Sergeant	..	..	..	29 2	30 2	2 11	1 0	1 0
Trumpeters	..	..	..	17 13	18 5	9 15	11 10	7 11
Corporals	..	..	..	20 0	20 11	4 21	6 11	0 5
Privates	..	..	..	15 8	16 1	10 14	10 1	2 5
Boy	..	..	..	5 11	5 14	9 6	2 0	5 3
* Additional pay to Rough Riders at 6d. per diem.	..	..	..	6 13	7 1	8 7	5 7	
Ditto at ad. ditto	..	..	..	3 6 10	3 8 10	3 10 0		

INFANTRY

Sergeant Major	8	0	19	14	10	51	5	6				
Adjutant Band Master	8	5	47	11	19	14	4	50	3	10		
Quartermaster Sergeant	3	11	13	2	0	43	1	0				
Sergeant Instructor of Musketry, 2nd class			10		4	31	12	1				
Ditto ditto 3rd class			26	3	0	27	1	0	27			
Limited Armourer Sergeant			73	8	0	76	0	0				
Hospital Sergeant after 7 years' service			40		4	11	12	1	13	2	0	
Pay Master Sergeant and Orderly-room Clerk under 3 years' service	9	3	7	10	2	2	31	1	6			
Ditto after ditto Orderly-room Clerk on appointment, or as a High Major, Sergeant Cook and Sergeant Master Tailor			26	3	1	27	1	0				
Colour Sergeants			11	1	5	14	8	7				
Sergeants			4	1	1	27	1	0	27	1		
Corporals	16	15			17	9	4	18	2	10		
Drummer, Bugler, Lifer, appointed before 1st September 1910			2	15					8	16		
Ditto after ditto			1	13	10	5	13	1	2	19	7	
Privates			2	13	9	4	14	1	2	14	8	
Boy—(see Cavalry)												

LEADER OR BAND-PAY FOR ARTILLERY, CAVALRY

BY AND IN INFANTRY		3/4		2/10		1/11	
Provost Sergeant and Band Leader		0	16	1	16	0	0
Ditto	1s. 6d.					0	17

BAPTISTS OF ARTILLERY.

Chief Sergeant								20	0	0
Acting Conductor of Stores on Field Service only								15	0	0
Knock Rider								7	8	0
Hospital Sergeant								7	0	0
Pay Sergeant								7	0	0
Pay Sergeant and Savings Bank Clerk								7	0	0
Savings Bank Clerk								5	0	0

CAVALRY

Allowance for Rough Riders per Regiment								18	10	0
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CAVALRY AND INFANTRY.

	Rs. a. p.					Rs. a. p.			
Sergeant Cook	7	5	0		Savings Bank Clerk—				
Drill Sergeant	13	0	0		If the deponent are under 100	8		0	
Drill Corporal	6	4	0		If 100 and under 150	10		0	
Pay Sergeant		0	0		If 150 and under 200	15		0	
Sergeant Assistant Instructor of Musketry	7	7	3		If 200 and upwards	20		0	
Union Butcher	20	0	0		Gun drill instructors for Infantry				
Camp Colourman on the march	6	0	0						

\* Similar sums payable also by Riding Master.

## Non-Commissioned Officers, Rank and File—continued.

## Educational Establishment.

## TRAINED SCHOOL MASTER.

	House Rent.	Staff Pay	For 24 days.	For 29 days.	For 30 days.	For 31 days.
		Rs. s. p.	Rs. s. p.	Rs. s. p.	Rs. s. p.	Rs. s. p.
1st Class ... ..	30	59 10	1 90 4 7	98 8 2	93 11 9	99 15 4
2nd Class ... ..	30	57 4	4 69 11 5	72 3 3	71 11 1	77 2 11
3rd Class ... ..	20	29 13	1 39 2 3	50 14 4	52 10 5	54 6 6
4th or Assistant School Master ... ..		22 5	2 31 11 5	23 7 10	23 4 3	24 ■ ■

## SCHOOL MASTER SERGEANT.

CAVALRY.						
After ten years' service ...			33 11 9	34 12 11	35 0 ■	37 2 0
Under ditto ...		29 0 0	26 11 ■	27 ■ 3	28 10 4	29 8 ■
INFANTRY.						
After ten years' service ...			29 11 2	30 14 9	■ ■ 5	53 0 1
Under ditto ...			23 0 6	23 13 2	24 9 10	25 6 7

## Per messum

## Per messum.

Trained School Mistress, 1st Class ... ..	40 0 0	Soldier Assistant ... ..	6 0 ■
Ditto ditto 2nd Class ... ..	30 0 0	Monitors ... ..	8 0 ■
Ditto ditto 3rd ... ..	25 0 0	Librarian ... ..	8 0 0
Untrained School Mistress ...	14 11 1	Moonshes ... ..	30 0 0
Assistant School Master ...	10 0 0	Ditto for instructing Hindoostani School ... ..	10 0 0

## BATTALIONS OF ARTILLERY.

Assistant School Master if above 25 pupils	Rs.	s.	p.
Ditto if under ditto	15	0	0
School Mistress if above 15 children in school, or 10 qualified to learn sewing	10	0	0
School Mistress if under ditto, or 6 ditto	0	0	0

## Subordinate Medical and Fixed Hospital Establishment.

BANA.	Pay.	Full Batta.	Percentage.	Total.
	Rs. s. p.	Rs. s. p.	Rs. s. p.	Rs. s. p.
Apothecary ... ..	55 0 0	60 14 0	35 0 0	145 14 0
Steward ... ..	30 7 0	60 14 0	35 0 0	122 5 0
Assistant Apothecary or Assistant Steward ... ..	15 0 0	30 0 0	15 0 0	70 0 0
Apprentice ... ..	13 0 0	5 0 0	15 0 0	33 0 0
Native Writer ... ..	25 0 0			
Writer (soldier) ... ..	10 0 0	Batta when marching		
Nurse ... ..	15 0 0			
Assistant Nurse ... ..	8 0 0			
Head Compounder ... ..	10 0 0	1 0 0		
Assistant Compounder ... ..	8 0 0	1 0 0		
Head Dresser ... ..	9 0 0	1 0 0		
Assistant Dresser ... ..	6 0 0	1 0 0		
Shop Coolie ... ..	5 0 0	1 0 0		
	Pay.	Batta when marching	Pay.	Batta when marching
	Rs. s. p.	Rs. s. p.	Rs. s. p.	Rs. s. p.
Steward's Servant ... ..	5 0 0	1 0 0	Ordinary Cook ... ..	5 0 0
Sirdar Bheestie ... ..	6 0 0	1 0 0	Head Washerman ... ..	7 0 0
Bheestie ... ..	5 0 0	1 0 0	Ordinary Washerman ... ..	5 0 0
Sirdar Sweeper ... ..	6 0 0	1 0 0	Clothier ... ..	8 0 0
Sweeper ... ..	4 0 0	1 0 0	Tailor ... ..	6 0 0
Sirdar Ward Coolie ... ..	5 0 0	1 0 0	Barber ... ..	6 0 0
Ward Coolie ... ..	4 0 0	1 0 0	Mate Bearer ... ..	5 0 0
Female Sweeper ... ..	4 0 0	1 0 0	Bearer ... ..	4 0 0
Head Cook ... ..	6 0 0	1 0 0		

\* When occupying quarters, for full.

*Subordinate Medical and Field Hospital Establishment—continued.***Native Artificers and followers****COMMON TO ALL ARMS OF THE SERVICE.**

	Pay		Batta when marching			Pay		Batta when marching.	
	Rs.	s. p.	Rs.	s. p.		Rs.	s. p.	Rs.	s. p.
Chowdry ... ..	16	0	0	5	0	0	10	0	0
Peons... ..	5	0	0	2	0	0	7	8	0

**CAVALRY.**

Jemadar Syce... ..	7	8	0	3	0	0	Hospital Syce... ..	6	0	0
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**CAVALRY AND ARTILLERY**

Syce { Muccadama* ... ..	10	0	0	3	0	0	Muccadum of Grass cutters... ..	10	0	0
Syce ... ..	6	0	0	3	0	0	Grass-cutters ... ..	5	0	0

**ARTILLERY.**

Tindal { under 10 yrs ... ..	0	0	0	3	0	0	Store Lascar { above 10 yrs ... ..	8	0	0
as such ... ..	11	0	0	3	0	0	Bullock Driver ... ..	6	0	0
above 10 do ... ..	7	0	0	3	0	0	Misry Smith ... ..	17	8	0
Store Lascar { under 10 yr. ... ..	7	0	0	3	0	0	Firemen ... ..	12	8	0
... ..	17	8	0	5	0	0	Fireman ... ..	9	0	0
Hammerman ... ..	0	0	0	3	0	0	Carpenter ... ..	12	8	0
Maistry Carpenter ... ..	17	8	0	5	0	0	Mouches... ..	10	8	0

**HEAVY FIELD BATTALION.**

Jemadar Driver... ..	12	0	0	2	8	0	Jemadar Mahout... ..	0	0	0
Havildar Driver ... ..	0	0	0	2	8	0	Mahout ... ..	8	0	0
Driver... ..	7	0	0	2	0	0	Coolie ... ..	5	0	0

**CONSERVANCY ESTABLISHMENT.**

Bheestie, Station Rates.  
Sweeper ditto.

Bilder, Station Rates.  
Allowance for a Fifth Cart ... 15 0 0

**Contract Allowances.**

	Rate per month	Rs.	s.	p.
Repair of Arms per Battery ... ..	30	0	0	
Ditto per Company ... ..	20	0	0	
Ditto Gun Carriage and Waggon ... ..	15	0	0	
Ditto ditto Mountain Train ... ..	7	8	0	
Ditto spare Waggon, Forge Cart, Store Cart, spare Howitzer Carriages, Store Limber Waggon, or Hospital Cart ... ..	0	0	0	
Allowance for Shoeing Horses, Mules and Stable Gear ... ..	2	0	0	
Ditto repair of Harness Horse Battery ... ..	2	0	0	
Ditto ditto Field Battery ... ..	1	8	0	
Ditto ditto Saddles ... ..	1	0	0	
Ditto Crampnets for Horse and Field Batteries ... ..	30	0	0	
Ditto Carriages for Horse and Field Batteries ... ..	5	0	0	
Ditto Butts and Targets, Cavalry and Infantry ... ..	4	0	0	
Ditto Petty Stores, do do ... ..	1	8	0	
Ditto Supply of Straw for tents while marching per Battery, Troop, or Company... ..	0	0	0	

Rs. 3/0r  
Cavalry

**Family Allowances.**

European Woman ... ..	8	0	0
Country-born ditto ... ..	6	8	0
Child ... ..	2	8	0

\* Rs. 2-8 for Cavalry.

## Good Conduct Pay

Service	D	Per diem.		28 days		29 days		30 days		31 days.	
		Rs	a p	Rs	a p	Rs	a p	Rs	a p	Rs	a p
After 3 years service	1	0	7 41/4	1	2 3 1	2	11 1	3	7 1	4	
Ditto 8		1	3 1 12	2	4 7 2	5	11 2	7	2 2	9	
Ditto 13		1	11 49	3	6 10 3	8	10 10	10	4 3	12	
Ditto 18		2	7 17/19	4	9 4			4	14 1	5	1
Ditto 23		3	3 13	11	5 5			6	6 11	6	5
Ditto 28		3	11 1/13	6	13 8	7		7	6 0	7	0

## Hutting Money

Farmers, Drivers Mahouts	Permanent Native Establishment	Rs		a p	
		Rs	a p	Rs	a p
		3		1	0

## Working Pay

Non Commissioned Officers as Ob servers, one to every 40 men	1 1/2 or 2 annas a day
Non Commissioned Officers or Privates as Artificers	1 1/2 or 10 annas a day
Privates, as Labourers	9 1/2 or 6 annas a day
Men of Horse Artillery, 31 1/2 annas less than the above	
Compensation for wear and tear of Clothing and Boots to Soldiers employed in throwing up Field Works in Camps of Instruction	4d or 2 annas 8 pie a day

## Bounty Money

Bounty Money on enlistment (including kit)	Rs		a p		Infantry	
	Rs	a p	Rs	a p	Rs	a p
	95	0	4	74	5	2
Bounty money on re engagement	153	10	1	129	11	5
Bounty money to Volunteers to Regiments of Cavalry and Infantry in India						
Unlimited service men not exceeding 40 years					10	0
Limited service men having 6 years to complete					10	0
					40	0
					30	0
					27	0
					10	0

## Artillery Division

Artillery Command of a Division or District not being the Head Quarters of a Brigade and consisting of 3 Batteries and 1 mount	300	0	0
Ditto ditto 2 Batteries	200	0	0
Station Command, consisting of two or more Batteries not of the same Brigade	200	0	0
Adjutant of a Division—			
Staff	91	5	0
Office	60	0	0
Horse	30	0	0
Adjutant of a Station—	181	5	0
Staff	60	0	0
Office	30	0	0
Also Horse Allowance at Rs 30 if not already in receipt of horse allowance	40	0	0

For Adjutants of Brigades performing the duties of Divisions and Districts	20	0	0
Sergeant Major of the rank of Staff Sergeant	7	7	3
Quarter Master Sergeant if of a lower rank	11	14	0
School Moonshies if the number of pupils be 10 or more	30	0	0
Ditto if the number of pupils average 10	20	0	0

### Ration Money.

Ration Money.		Rs.	a.	p.
Full Allowance, per witness	...	10	0	0
In addition to Rations on special commission, per day	...	0	4	0

### Prizes for Gardening.

	Each Regiment or Division of Artillery equal to a Brigade.—	
1	Price of .....	95 0 0
1	" " " " " " " " " " " " " "	20 0 0
	Each Wing or Division of Artillery equal to a Demi-Brigade, estimated separately.—	
1	Price of .....	80 0 0
	Each Battery, Troop or Company —	
1	Price of .....	15 0 0
1	" " " " " " " " " " " " " "	10 0 0
1	" " " " " " " " " " " " " "	5 0 0

### Prizes for Regimental Workshops.

For each 1st Class Workman a prize of	...	...	...	15	0	0
Do 2nd "	...	...	...	8	0	0
The aggregate of prizes, exclusive of bonuses for the instruction of Apprentices for a Regiment Cavalry or Infantry	...	...	...	150	0	0
Ditto for a Battery of Artillery or a Convalescent Depot	...	...	...	...	0	0
Bonus to a Soldier for imparting to an apprentice a thorough knowledge of any trade not previously known	...	...	...	25	0	0
Ditto for partial instruction, a proportionate sum.						
The number of bonuses not to exceed two in a Battery, or eight in a Regiment.						

### Prizes at Annual Workshop Exhibitions.

Money prizes for a Regiment . . . . .	150	0	0
"    "    for a Battery . . . . .	50	0	0
The total outlay for prizes and other charges not to exceed Rs. 1,000 at each Exhibition.			

### Clothing.

Annual Allowances to Sergeant Master Tailor	...	...	...	...	410	0	0
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**GOVERNMENT DESPATCHES.**

**Terms of leave to British Army Officers on the strength of Regiments not in India but holding Staff Appointments in India.**

The following Military letter from the Right Honorable the Secretary of State for India, No. 241, of the 9th November 1896, is published for general information.—  
To His Excellency the Right Honorable the Governor General of India in Council.

Sir,—I have received and considered in Council your Excellency's letter No. 147, dated the 30th June 1800, relative to a question raised by the Government of Fort St. George, with special reference to the case of Captain A. C. Grant of the 11th Hussars, Aide-de-Camp to Major General Haines, Commanding the Mysore Division, whether an Officer of Her Majesty's British Army, on the strength of a Regiment not in India, but holding a Staff appointment in that country, can obtain leave to England with the retention of his appointment, and, so, what salary he is entitled to.

2. In reply, I have to inform you that I have resolved to apply to Officers in this category the rules published in General Order by the Governor General, No. 953, of the 22nd October 1961, as affecting General Officers on the Staff.

3. Under this ruling, leave on sick certificate will be restricted to six months with Indian allowances and half Staff salary, and on private affairs to four months, without pay, the penalty of exceeding such period being loss of appointment, and in no case will more than one grant of leave out of India be allowed.

**GRANBORNE**



The Governor General in Council is pleased to notify that Officers of the class affected by the provisions of paragraph 2 of the above despatch will be allowed an extension of time, within which to consider the question of joining the Staff Corps under the terms of Lord Chamberlain's despatch No. 105, of the 8th August 1866.

If in India, they will be required to submit their applications to the Adjutant General's Office in their respective Presidencies by the 1st March 1867, or if out of India by the 1st June 1867.

H. K. BURR, Lieutenant Colonel.

#### Warrants authorizing distribution of Booty captured at Banda, Kirwee, Jhansi and Kotah.

The following are the Warrants authorizing the distribution of the Booty captured by the Sagar and Nerbudda Field Force, the Central India Field Force, and the Rhyoutanah Field Force, under the respective commands of Major General, now Lieutenant General, Sir George Cornwallis Whitlock, K. C. S., Major General Sir H. H. Rose, now General Lord Strathnairn, K. C. S., and Major General Sir Henry Roberts.

#### BANDA AND KIRWEE PRIZE MONEY.

Victory, by the grace of God, of the United Kingdom of Great Britain and Ireland, James, Defender of the Faith, to all to whom these Presents shall come, Greeting: Whereas, it has been represented unto Us, by the Commissioners of Our Treasury, that in the year One thousand eight hundred and fifty-seven, a Rebellion took place within Central India. That land forces consisting of Our Troops and of Troops of the Local Indian Company, were, for the suppression of the same, organized in three columns, named respectively the "Central India Field Force," the "Sagar and Nerbudda Field Force," and the "Rhyoutanah Field Force," under the respective commands of Major General Sir Hugh Rose, now General Lord Strathnairn, Knight Grand Cross of the Most Honourable Order of the Bath, Major General Whitlock, now Lieutenant General Sir George Cornwallis Whitlock, Knight Commander of the Most Honourable Order of the Bath, and Major General Sir Henry Roberts (since deceased), the whole being under the command of General Sir Colin Campbell, Commander in Chief. And whereas, it has been further represented unto Us by the said Commissioners of Our Treasury, that the Column or Division under the command of Major General Sir George Cornwallis Whitlock, on the nineteenth day of April, One thousand eight hundred and fifty-eight, captured the Town of Bandah, and on the sixth day of June following the Town of Kirwee. That on the occupation of the aforesaid Towns by the said Troops, property was then captured, which has been since duly sold, and the proceeds have been paid by the Local Agents employed for collection, selling, and realizing the said booty, or have been otherwise realized, or are about to be realized amounting respectively to a sum, with interest, after deducting costs, to the sum of fifty five lakhs, forty thousand rupees, or thereabouts. And whereas, the said Commissioners of Our Treasury have further represented unto Us that a humble memorial had been presented unto Us by Major General Sir John G. Chifson, Prize Agent to Major General Whitlock's Division, praying that the whole of the booty aforesaid, captured, might be granted to Major General Whitlock and the force under his command exclusively. And whereas it has been further represented unto Us, that claims to a share in the said booty had been preferred by the late Lord Clyde, in common with himself, on behalf of himself and his personal Staff, by Major General Sir Hugh Rose, on the ground of his force having co-operated in the actions or movements of the Troops which led to the capture, also by Major General Smith, and by Colonel Malleson, and that other claims might be preferred by or on behalf of the same or other persons to the property or some part thereof captured during the aforesaid operations. And whereas it is difficult to having regard to the distribution of the aforesaid booty, we deemed it advisable that a reference, under the authority of a certain statute made and passed in session of Parliament held in the fourth year of Our reign entitled "An Act to improve the Practice and jurisdiction of the High Court of Admiralty of England," should be made to the Judge of Our High Court of Admiralty, and accordingly We were graciously pleased, on the tenth day of June, in the year of Our Lord One thousand eight hundred and sixty-four, to meet Our Order in Council in the following terms:—

"Now therefore Her Majesty is pleased to order, and it is hereby ordered by and with the advice of Her Majesty's Council, that the claims of all parties whomsoever, to the property captured during the aforesaid operations, and to the proceeds thereof be referred to the Judge of the High Court of Admiralty of England, who shall take



into his consideration, if it shall appear to him to be necessary for the purposes of justice, any capture that may have been made of any property during the said operations by any of the claimants, and shall make such Order as to him shall seem right, both in regard to the persons who are, and the proportions in which such persons are entitled to share therein, and to the costs and expenses incurred in relation thereto by the respective claimants, whether before or subsequent to this Order, reserving however to Her Majesty the right to direct the rates or scale of distribution according to which the said property or the proceeds thereof shall be paid to the several ranks of the force or forces to which property shall be adjudged."

And whereas on the thirtieth day of June One thousand eight hundred and sixty-six, the Right Honorable the Judge of Our High Court of Admiralty of England pronounced that the personal representatives of the late General Lord Clyde, and the Officers of his Staff, Personal as well as General, who were in the Field at the time, are entitled to share in the Booty captured at Sandah and Kirwee, in April and June One thousand eight hundred and fifty-eight, and subject to this right he awarded the whole of the said Booty to Lieutenant General Sir George Cornish Whitlock, and the force under his command called the Sangoor and Nerbuddah Field Force, including amongst the latter the Officers and Troops under Lieutenant Colonel Keatings and any other Troops left by General Whitlock on his march, who at the time of the capture formed a portion of his division and were still under his command, and he disallowed all other claims, and in pursuance of the power given to him by the said Order in Council, directed that the costs of the various parties be paid out of the Fund. And whereas it has been further represented unto Us, by the Commissioners of Our Treasury, that, regard being had to the unusual character of the whole of the operations in Central India on this occasion, and the responsibility which under the particular circumstances must have been imposed upon the Officers in command of the several columns, who were engaged in those operations, although acting under the orders of the Commander-in-Chief, the services of those Officers will not be sufficiently remunerated by the amount of shares to which they will be entitled under the scale hereinafter mentioned, and have recommended unto Us, that some addition should be made to the amount aforesaid, to which We are graciously pleased to condescend.

Now We do hereby give and grant to Our Secretary of State for India in Council for the time being, all the aforesaid Booty mentioned to have been captured at or in the said Towns of Sandah and Kirwee, and the proceeds thereof as aforesaid, in trust for the use of the personal representative or representatives of the late Lord Clyde, formerly Sir Colin Campbell, the Commander-in-Chief and his Staff, Personal as well as General, who were in the Field at the time, and the said Major General Sir George Cornish Whitlock, and the Officers and Men belonging to the Forces engaged in the said captures as aforesaid, including the Troops under Lieutenant Colonel Keatings, and any other Troops left by General Whitlock on his march, and who at the time of the capture, formed a portion of his division and was still under his command, such Booty and proceeds to be distributed by Our Secretary of State for India in Council for the time being, or by any other person or persons he may appoint, as follows, (that is to say)—

One-twentieth part of the whole of the aforesaid Booty and proceeds to the said Lord Clyde and the officer actually in command of the said Sangoor and Nerbuddah Field Force, to be distributed in the proportion of four-fifths of the same to the legal personal representative or representatives of the late Lord Clyde, the Commander-in-Chief, and one-fifth to the Officer actually in command, over and above the number of the shares to which he will be entitled as aforesaid, and all the remainder of the said Booty and proceeds to be distributed to and divided amongst the general and other Officers and Men belonging to the Forces which took part in the aforesaid operations, as specified in the decree aforesaid, according to the following scale, and in the following proportions, as far as the same may be applicable to the several ranks of Officers and Men so engaged in the same, such scale and proportions being settled and determined and fixed by and according to a calculation of the day's pay of each rank, and being in the proportion of one share for each shilling of day's pay (that is to say)—

Major Generals, seventy-six shares each.

Brigadiers, fifty-one shares each.

Colonels and Lieutenant Colonels, seventeen shares each.

Majors, sixteen shares each.

Captains, twelve shares each.

Lieutenants, First Class; after seven years' service, seven and a half shares each.

Lieutenants, Second Class; under seven years' service, six and a half shares each.

Ensigns, five and a half shares each.

The shares of Officers in command of Regiments to be double the amount of the shares attached or accruing to them according to the day's pay of their regimental rank only.

Staff Sergeants, three shares each.

Colour Sergeants, two and a half shares each.

Sergeants, two shares each.

Corporals, one and a half shares each.

Privates, one share each.

All Officers on the Divisional, Personal, and General Staff to be allowed shares according to their Staff Pay, added to the half pay of their respective ranks.

#### *Regimental Staff.*

Adjutants, ten shares each.

Quartermasters, six and a half shares each.

Paymasters, twelve and a half shares each.

Riding Masters, nine shares each.

Surgeons, fifteen shares each.

Assistant Surgeons, ten shares each

together with any additional shares to which they or any of them may be entitled in virtue of additional pay for length of service.

The shares of the Native Troops to be fixed in proportion to their day's pay, but no such shares to be less than one-half of the share of a British Private Soldier of the Infantry of the Line in Our Service. Such classes of Native Indian non-combatants as Water Carriers, Bullock Drivers, Dooley Bearers, as have been accustomed to share according to the usage of the Army in India, are to share in the same manner and in the same proportions in relation to the shares of fighting ranks, as they have hitherto been accustomed to share according to such usage.

And We are graciously pleased to order and direct that in case any doubt shall arise in respect of the distribution of the Booty or proceeds hereby granted as aforesaid, or respecting any claim or demand on the said Booty or proceeds, the same shall be determined by Our Secretary of State for India in Council for the time being, or by such person or persons to whom he shall refer the same, whose determination thereupon made, shall with all convenient speed be notified in writing to the Commissioners of Our Treasury, and the same shall be final and conclusive to all intents and purposes, unless within three months after the receipt thereof at the Office of the Commissioners of Our Treasury, We shall be pleased otherwise to order, hereby reserving to Ourselves to make such other order therein as to Us shall seem fit.

Given at Our Court at Windsor this twentieth day of November in the thirtieth year of Our reign, and in the year of Our Lord One thousand eight hundred and sixty-six.

By H. A. Esq., *Secretary's Command*,

HANRY WHITMORE.

GILBERT NOEL.

#### *JH 1251.*

Victoria, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith. In all our Presents shall come, Greeting, Whereas, it has been represented unto Us by the Commissioners of Our Treasury, that in the year One thousand eight hundred and fifty-seven, a Rebellion took place within Central India. That Land Forces consisting of Our Troops and of Troops of the East India Company, were, for the suppression of the same, organised in three Columns termed respectively the "Central India Field Force," the "Bangor and Nerbudda Field Force," and the "Rajpootanah Field Force," under the respective commands of Major General Sir Hugh Rose, now General Lord Strathnairn, Knight Grand Cross of the Most Honorable Order of the Bath, Major Whitlock, now Lieutenant General Sir George Cormack Whitlock, Knight Commander of the Most Honorable Order of the Bath, and Major General Sir Henry Roberts (since deceased), the whole being under the command of General Sir Colin Campbell, Commander-in-Chief. And whereas it has been further represented unto Us by the said Commissioners of Our Treasury that the Column or Division under the command of the said Major General Sir Hugh Rose (now Lord Strathnairn) fought the action on the Betwa, with the so-called Army of the Peshwa, which attempted to relieve Jhansi, on the 1st of April in the year of our Lord One thousand eight hundred and fifty-eight, and stormed Jhansi, on the second of that month and subsequent operations of the said force eventuated in the capture of Calpee on the twenty-second of May, and the recapture of Gwalior from the Rebels on the

nineteenth June following. That property was captured during the aforesaid operations, the sale proceeds of which have been realised by the Prize Agents employed for collecting, selling, and realising the said Booty, or have been otherwise realised, or are about to be realised, amounting or computed to amount, with interest, and after deducting the costs incurred in connexion therewith, to the sum of five lakhs twenty two thousand one hundred and twenty-five rupees and eight paise, or thereabouts. And whereas it has been further represented unto Us by our said Commissioners, that an application had been made to them by our Secretary of State for India that the aforesaid Booty might be granted for the use of the Commander, Officers, and Men belonging to the force employed in the said operations, subject to the rights of the Commander-in-Chief and Officers of his Staff, Personal as well as General, in accordance with the judgment delivered by the Judges of Our High Court of Admiralty in the case of the Booty captured at Boudah and known, referred to him by Our Order in Council of the tenth of June One thousand eight hundred and sixty four, under the provisions of the Statute made and passed in a Session of Parliament held in the fourth year of Our reign intitled "An Act to improve the practice and jurisdiction of the High Court of Admiralty of England," to which We are graciously pleased to condescend. And whereas, it has been further represented unto Us by the Commissioners of our Treasury, that regard being had to the unusual character of the whole of the operations in Central India on this occasion, and the responsibility which, under the particular circumstances, must have been imposed upon the Officers in Command of the several Columns who were engaged in those operations, although acting under the Orders of the Commander-in-Chief, the services of those Officers will not be sufficiently remunerated by the amount of shares to which they will be entitled under the said Statute mentioned, and have recommended unto Us that some addition should be made to the amount aforesaid, to which We are graciously pleased to assent. Now, We do hereby give and grant to Our Secretary of State for India in Council for the time being, all the aforesaid Booty heretofore mentioned to have been captured, and the proceeds thereof as assigned in trust for the use of the personal representative or representatives of the late Lord Clyde, formerly Sir Colin Campbell, Commander-in-Chief and his Staff, Personal as well as General, who were in the field at the time, and the Commander, Officers, and Men belonging to the force engaged in these operations, to be distributed by Our Secretary of State for India in Council for the time being, or by any other person or persons he may appoint as follows (that is to say)—one-twentieth part of the whole of the aforesaid Booty and proceeds to the said Lord Clyde and the Officer actually in command of the aforesaid Central Indian force, to be distributed in the proportion of four fifths of the same to the said personal representative or representatives of the late Lord Clyde the Commander-in-Chief, and one fifth to the Officer actually in command over and above the number of shares to which he will be entitled aforesaid, and all the remainder of the said Booty and proceeds to be distributed to and divided among the General and other Officers and Men engaged in the said operations, according to the following scale and in the following proportions, as far as the same may be applicable to the several ranks of Officers and Men so engaged in the same, such scale in proportion being settled and determined and fixed by us according to a calculation of the day's pay of each rank, and being in the proportion of one share for each shilling of such day's pay (that is to say)—

Major General, seventy-two shares each.

Brigadiers, fifty one shares each.

Colonels and Lieutenant Colonels, seventeen shares each.

Majors, sixteen shares each.

Captains, twelve shares each.

Lieutenants, first Class, after seven years' service, seven and a half shares each.

Lieutenants, second Class, under seven years' service, six and a half shares each.

Ensigns, five and a half shares each.

The shares of Officers in command of Regiments to be double the amount of the shares attached to securing them according to the day's pay of their Regimental rank only.

Staff Sergeants three shares each.

Colour Sergeants, two and a half shares each.

Burgesses, two shares each.

Corporals, one and a half shares each.

Privates, one share each.

All officers on the Divisional, Personal, and General Staff to be allowed shares according to their staff pay added to the half pay of their respective ranks.

*Rajmatal Staff.*

Adjutants, ten shares each.  
 Quarter Masters, six and a half shares each.  
 Paymasters, twelve and a half shares each.  
 Riding Masters, nine shares each.  
 Surgeons, fifteen shares each.  
 Assistant Surgeons, ten shares each.

together with any additional shares to which they or any of them may be entitled in virtue of additional pay for length of service.

The shares of the Native Troops to be fixed in proportion to their day's pay, but no such share to be less than one half of the share of a British Private Soldier in the Infantry of the Line in Our Service. Such classes of Native Indian non-combatants as Water Carriers, Bullock Drivers, Dock Barrow, &c. have been accustomed to share according to the usage of the Army in India, are to share in the same manner, and in the same proportions in relation to the shares of the fighting ranks as they have hitherto been accustomed to share according to such usage. And We are graciously pleased in order and direct, that in case any doubt shall arise in respect of the distribution of the booty or proceeds here by granted as aforesaid, or respecting any claim or demand on the said booty or proceeds, the same shall be determined by Our Secretary of State for India in Council for the time being, or by such persons or persons to whom he shall refer the same, whose determination thereupon made, shall with all convenient speed be notified in writing to the Commissioners of Our Treasury, and the same shall be paid and carried out to all intents and purposes, unless within three months after the receipt thereof at the Office of the Commissioners of Our Treasury, we shall be pleased to direct to the contrary, hereby reserving to Ourself to make such other Order therein as to Us shall seem fit.

Given at Our Court at Windsor this twenty-fourth day of November in the thirtieth year of Our reign, and in the year of Our Lord One thousand eight hundred and sixty-six.

By His Majesty's Command,  
 HENRY WHITELOCK,  
 Clerk of the Court.

## KOLAH.

Victory, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith To all to whom these Presents shall come, Greeting. Whereas it has been represented unto Us by the Commissioners of Our Treasury, that in the year One thousand eight hundred and fifty, even a rebellion took place within Central India. That Land Forces consisting of our Troops and of Troops of the First India Company were, for the suppression of the same, organized in three Columns named respectively the "Central India Field Force," the "Bungoor and Nerbudda Field Force," and the "Rajpootana Field Force," under the respective commands of Major General Sir Hugh Rose, now General Lord Strathmore, Knight Grand Cross of the Most Honourable Order of the Bath, Major General Whitlock, now Lieutenant General Sir George Cornwall Whitlock, Knight Commander of the Most Honourable Order of the Bath, and Major General Sir Henry Roberts (since deceased), the whole being under the command of General Sir Colin Campbell, Commander-in-Chief. And whereas it has been further represented unto Us by the said Commissioners of Our Treasury, that the Column or Division under the command of the late Sir Henry Roberts moved and captured the town of Kotah, on the thirtieth of March One thousand eight hundred and fifty eight, and was actively employed against the Mamelukes under Lantia Topa, defeated them at Sangwan on the eighth of August, and fought the general action on the Burra River on the fourteenth of the said month of August. That property was captured during the aforesaid operations, the sale proceeds of which have been realized by the Prize Agents employed for collecting, selling, and realizing the said Booty, or have been otherwise realized, or are about to be realized, amounting or computed to amount with interest and after deducting the costs incurred in connection therewith, to the sum of one lakh, twenty four thousand nine hundred and eighty-four Rupees, eleven annas and seven pice or thereabouts. And whereas it has been further represented unto Us by Our said Commissioners, that an application had been made to them by Our Secretary of State for India, that the aforesaid Booty might be granted for the

by the Judge of our High Court of Admiralty in the case of the Booty captured in Bandah and Kirwee, referred to him by Our Order in Council of the tenth day of June One thousand eight hundred and sixty-four, under the provisions of the Statute

made and passed in a Session of Parliament held in the fourth year of Our reign intitled "An Act to improve the practice and jurisdiction of the High Court of Admiralty of England," to which We are graciously pleased to condescend. And whereas it has been Further represented unto Us by the Commissioners of Our Treasury, that regard being had to the unusual character of the whole of the operations in Central India on this occasion, and the responsibility, which under the particular circumstances must have been imposed upon the Officers in command of the several Columns, who were engaged in those operations, although acting under the Orders of the Commander-in-Chief, the services of those Officers will not be sufficiently remunerated by the amount of shares to which they will be entitled under the scale hereinafter mentioned, and have recommended unto Us, that some addition should be made to the amount aforesaid, to which We are graciously pleased to assent. Now We do hereby give and grant to Our Secretary of State for India in Council for the time being all the aforesaid Booty heretofore mentioned to have been captured, and the proceeds thereof as aforesaid in trust for the use of the personal representatives or representatives of the late Lord Clyde, formerly Sir Colin Campbell, Commander-in-Chief, and his Staff, both Personal as well as General, who were in the field at the time, and the legal personal representative or representatives of the late Major General Sir Henry Roberts, and the Officers and Men belonging to the force engaged in the said operations, to be distributed by our Secretary of State for India in Council for the time being, or by any other person or persons he may appoint, as follows, (that is to say) one-twentieth part of the whole of the aforesaid Booty and proceeds to the said Lord Clyde, and the Officer actually in command of the aforesaid Rajpootana Field Force, to be distributed in the proportion of four-fifths of the same to the legal personal representative or representatives of the late Lord Clyde, the Commander-in-Chief, and one-fifth to the legal personal representative or representatives of the late Major General Sir Henry Roberts (the Officer actually in command), over and above the number of shares to which he would have been entitled as aforesaid, and all the remainder of the said Booty and proceeds to be distributed to and divided amongst the General and other Officers and Men engaged in the said operations according to the following scale, and in the following proportions, as far as the same may be applicable to the several ranks of Officers and Men so engaged in the same, such scale and proportions being settled and determined and fixed by and according to a calculation of the day's pay of each rank, and being in the proportion of one share for each shilling of such day's pay, (that is to say)--

Major General, twenty-six shares each.

Brigadiers, fifty-one shares each.

Colonels and Lieutenant Colonels seventeen shares each.

Majors, sixteen shares each.

Captains, twelve shares each.

Lieutenants, first Class, after seven years' service, seven and a half shares each.

Lieutenant, Second Class, under seven years' service, six and a half shares each.

Ensigns, five and a half shares each.

The shares of Officers in command of Regiments to be double the amount of the shares attached or according to them according to the day's pay of their Regimental rank only.

Staff Sergeants, three shares each.

Colour Sergeants, two and a half shares each.

Sergeants, two shares each.

Corporals, one and a half shares each.

Privates, one share each.

All Officers on the Divisional, Personal, and General Staff to be allowed shares according to their Staff Pay added to the half pay of their respective ranks.

#### *Regimental Staff.*

Adjutants, ten shares each.

Quarter Masters, six and a half shares each.

Pay Masters, twelve and a half shares each.

Riding Masters, nine shares each.

Surgeons, fifteen shares each.

Assistant Surgeons, ten shares each.

together with any additional shares to which they or any of them may be entitled in virtue of additional pay for length of service.

The shares of the Native Troops to be fixed in proportion to their day's pay but no such share to be less than one half of the share of a British Private Soldier of the Infantry of the line in Our Service. Such classes of Native Indian non-combatants as White Coolies, Bullock Drivers, Dooke Bearers, have been accustomed to share according to the usage of the Army in India, are to share in the same manner and in the same proportions in relation to the shares of the fighting ranks as they have hitherto been accustomed to share according to such usage.

And We are graciously pleased to order and direct, that in case any doubt shall arise in respect of the distribution of the Booty or proceeds hereby granted as aforesaid, or respecting any claim or demand on the said Booty or proceeds, the same shall be determined by our Secretaries of State for India in Council for the time being, or by such person or persons to whom he shall refer the same, which determination thereupon made shall with all convenient speed be notified in writing to the Commanders of Our Army, and the same shall be final and conclusive to all intents and purposes, in less than three months after the receipt thereof at the Office of the Commanders of Our Army. We shall be pleased otherwise to order, hereby reserving to Ourselves to make such other Orders in relation to Us shall seem fit.

Given at Our Court at Whitehall the twenty second day of November in the thirtieth year of Our reign, and in the year of Our Lord One thousand eight hundred and sixty-two.

By His Majesty's Command,  
HENRY WHITEHEAD,  
Clerk and Seal.

### First Instalment of Kotah Prize Money

His Excellency the Governor General in Council is pleased to authorize a first payment of the Kotah Prize Money at the rate of one hundred and twenty-five (125) per share.

1 The Kotah Prize Money is payable to the Commanders-in-Chief, Lord Clyde, and Head Quarters Staff, who were in the Zildik between the 30th March and 1st August 1857 and to the troops of the Rajpootana Hill Force, under the command of the late Major General Sir Henry Roberts between the same dates.

2 The payment of this Prize will be carried out, in all respects, under the Rules applied in the distribution of the 1st and 2nd Instalments of the Kotah Prize Money, and the Rola of claimants whose shares will be payable in England will be made up on the 1st July next.

3 As far as can at present be ascertained, the troops noted below served with the Rajpootana Hill Force between the dates specified above.

4 11 11 11  
2nd Troop, Bombay Horse Artillery.  
3rd Troop, ditto ditto  
1st Company, 2nd Battalion, Bombay Artillery, and No. 3 Light Field Battery  
Detachment, 1st Company, 4th Bombay Artillery (Golundaze).  
Detachment 1st and 2nd Companies Late 2nd Battalion, Bombay Artillery (Golundaze).  
4th Company, 3rd Battalion, and No. 8 Light Field Battery (Golundaze).  
Detachment 4th Battalion, Bombay Artillery (Golundaze).

5 11 11 11  
Her Majesty's 8th Hussars.  
1st Regiment, Bombay Light Cavalry.  
2nd ditto ditto  
Detachment, 2nd Regiment, Hind Horse  
3rd Regiment, Hind (Bakcho) Horse.  
Gurkha Irregular Horse

6 11 11 11  
Her Majesty's 72nd Highlanders.  
Ditto 8th Regiment  
Ditto 9th ditto.  
10th Regiment, Bombay Native Infantry.  
12th ditto ditto  
14th ditto ditto  
11th Company, Royal Engineers  
3rd Company, Bombay Sappers and Miners

H. W. NORMAN, Colonel,  
Secretary to the Government of India."

### First Instalment of Banda and Kirwee Prize Money

His Excellency the Governor General in Council is pleased to authorize the immediate issue of a first payment on account of the Banda and Kirwee Prize Money, at the rate of Rs. (500) five hundred per share.

2. The Banda and Kirwee Prize Money is payable to the Commander-in-Chief, Lord Clyde, and Head Quarters Staff who were in the field between the 10th April and 6th June 1858, and to the Troops of the Saugor and Nerbudda Field Force who were under the immediate orders of Major General Sir G. C. Whitlock, K. C. B., between those dates.

3. All Bills and Abstracts of individual claimants, of Corps, or of Departments, are to be prepared in duplicate according to the annexed forms 1 and 2, and submitted without delay to the General Prize Committee of the Presidency to which the claimant to which the claimant belonged at the time was attached, or to which the claimant's appointment appointed.

4. In order to enable the payments to claimants in England to be commenced at the earliest practicable date, it is absolutely necessary that all claims of persons in this country should be submitted at once. The Rolls of claimants payable in England will be prepared on the 1st May, and will include all entitled to share whose claims to payment in India have not been included in Bills and Abstracts received up to that date. Commanding Officers, and others are therefore required to send in, on receipt of this order, Bills and Abstracts, to include the names of all entitled to share who may be serving under them in India.

5. Prize Money being admissible only in the actual rank in which service was performed, with the exception noted, promotion with back rank gives no title to extra shares.

6. Bills when passed will be returned to the directors for presentation for payment to the nearest Civil Pay Office. The amounts passed on Abstracts on account of men serving with Batteries of Royal Artillery and British Cavalry and Infantry Regiment, will be paid by the Battery Commanding Officer or Regimental Pay Master and charged in his next financial State of Accounts. The share due to the estates of deceased Officers will be paid to Executors and others upon presentation of Probates and Letters of Administration.

7. Officers and others who may have volunteered or exchanged into Regiments or Batteries now serving in this country, will submit their claims through their present Commanding Officer.

8. Pensioners, discharged Soldiers, and others residing in India, who have ceased to be borne upon the strength of the Army, will apply to the nearest Station Prize Committee, whose duty it will be to investigate and transmit the claims (according to forms 3 and 4) to the General Prize Committee, preserving a careful record of the same.

9. Claims advanced by Agents or others for the shares of absent Officers must be supported by Powers of Attorney.

10. As far as it is at present be ascertained, the Troops noted below served in the Saugor and Nerbudda Field Force within the qualifying dates.—

#### *Artillery Regiments.*

A. Troop Madras Horse Artillery.

1. Troop 1st Madras Horse Artillery.

N. 6 Company 15th Brigade Royal Artillery.

D. Company 3rd Battalion Madras Artillery (No. 5 Bullock Battery).

A. Company 15th Battalion Madras Artillery (No. 1 Horse Battery).

B. Company 15th Battalion Madras Artillery.

*Madras Supply and Transport.*

I. Company and Detachment A. and L. Company.

*Cavalry Regiments.*

H. M.'s 13th Lancers (Left Wing).

1st Squadron, 2nd Cavalry, Hyderabad Contingent.

*1st Infantry Division.*

3rd Madras European Regiment.

1st Regiment Madras Native Infantry.

56th Regiment Madras Native Infantry.

*2nd Infantry Division.*

Nor Mynerty's 43rd Regiment Light Infantry.

19th Regiment Madras Native Infantry.

11 Attached is a scale of shares payable to all ranks —

## QUALITY OF SHALTS

STYLING: J. P. J.

Let off Officers that according to the 1st of P. 1, add 1 to the half of the

1101

Colonel	1st
Lieutenant Colonel	11
Major	9
Captain	7
Ditto having superior service and provided he shall have served on full pay as Captain for at least two years	6
Lieutenant	4
Ditto if commissioned seven years as Lieutenant in the Regular Army	4
2nd Lieutenant until 1891	3
Adjutant if not commissioned as Lieutenant	3

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Adjutant General and Quarter Master General  
 Deputy Adjutant General and Deputy Quarter Master General  
 Assistant Adjutant General and Assistant Quarter Master General  
 Deputy Assistant Adjutant General and Deputy Assistant Quarter Master General  
 Commissary of Ordnance  
 Deputy Commissary of Ordnance  
 Commissary General  
 Assistant Commissary General  
 Deputy Assistant Commissary General  
 Pay Assistant Commissary General  
 Military Advocate General  
 Deputy Military Advocate General  
 Military Secretary to the Commander in Chief  
 Interpreter to the Commander in Chief  
 High, Lieut. Majors and Aides de Camp  
 Pay Master  
 Deputy Pay Master  
 Provost Marshal  
 Deputy Provost Marshal  
 Chaplain to the Commander in Chief, Chaplain to the President  
 Mental Surgeon  
 Officer in Charge of the Bureau of Captivity  
 High, Lieut. Master at Arms  
 Deputy Inspector General of Hospitals and Director of the  
 Field Hospital  
 Assistant Field Surgeon

Major General	51
Major	17
Colonel or Lieutenant Colonel	16
Major	12
Captain	73
Lieutenant, 1st Class, after seven years service	61
Ditto 2nd ditto, under do	
Ensign	

Office in Command of the 1st Lt. Col. to the effect of the following:

### EXCLUSIVELY BLADE

A Lieutenant		---	
Quarter Master		---	( )
Pay Master			1 ( )
Riding Master		---	1 ( )
Surgeon			( )
Assistant Surgeon			10

*logist - with a / all the / have to / 7 they / up / it / no more / be entitled /  
in the / additional / your / length / of / some*



## EUROPEAN TROOP.

Staff Sergeants	...	...	...	...	...	...	...	...	3
Brigade and Color Sergeants	...	...	...	...	...	...	...	...	21
Sergeants	...	...	...	...	...	...	...	...	3
Corporals and Bombardiers	...	...	...	...	...	...	...	...	14
Guns, Privates, Drummers and Buglers	...	...	...	...	...	...	...	...	1

## WARRANT OFFICERS.

Commissary of Ordnance	...	...	...	...	...	...	...	...	10
Deputy Ditto	...	...	...	...	...	...	...	...	5
Assistant and Deputy Assistant Commissary of Ordnance, Conductor and Apothecary	...	...	...	...	...	...	...	...	4
Sub-Conductor and Hospital Steward	...	...	...	...	...	...	...	...	21
Assistant Apothecary and Assistant Steward	...	...	...	...	...	...	...	...	2
Hospital Apprentice	...	...	...	...	...	...	...	...	1

## NATIVE TROOP.

Subedar, Ressaidar, Ressaidar, and Woodie Major	...	...	...	...	...	...	...	...	5
Jemadar and Nili Ressaidar	...	...	...	...	...	...	...	...	3
Havildar Kote Duffadar, and Native Doctor	...	...	...	...	...	...	...	...	1
Nik, Duffadar, and Nishahbandar	...	...	...	...	...	...	...	...	4
Private, Nagurthee, Trumpeter, Drummer, and Non-Combatants	...	...	...	...	...	...	...	...	1

## Second Instalment of Banda and Kirwee Prize Money.

The following General Order by the Government of India, dated 18th September 1867, No. 900, is republished:—

His Excellency the Governor General in Council is pleased to authorize the distribution of a second instalment of the Banda and Kirwee Prize, at Rupees 150 per share.

2. The payment of this Prize will be carried out in all respects under the rules applied in the first distribution.

3. Attention is called to paragraph 3 of G. G. O. No. 310, dated 29th March 1867, and the shares of those claimants who do not submit their bills within three months from the date of this General Order, will be included in the rolls of shares payable in England.

## The Prize Money Taken by the Central India Field Force

With reference to G. G. O. No. 713, dated 17th July 1867, the following letter from the Right Honorable the Secretary of State for India, is published for general information:—

INDIA OFFICE, London, the 24th June 1867.

To His Excellency the Right Honorable the Governor General of India in Council.

SIR,—I have received and considered in Council the Military letter from your Government, dated 8th April 1867, No. 88, transmitting, for the decision of Her Majesty's Government, a communication from the General Prize Committee at Calcutta regarding the claims of Colonel Maxwell's column in the Doab, and Brigadier Smith's force at Gwalior, to share in the Prize Money taken by the Central India Field Force.

2. I concur in the opinion arrived at by the General Prize Committee in the case of the claims of Colonel Maxwell's column.

3. The property captured by the Central India Field Force at Jhannu, Calpee, and Gwalior, having been incorporated by the Royal Warrant into one General Fund, to be distributed to the Commanders, Officers, and Men engaged in the operations, that portion of Colonel Maxwell's column, and that portion only, which crossed the Jumna and took part in the reduction of Calpee, must be held to have established a right to share in the United Prize Fund.

4 For the same reasons I am of opinion that the brigade of General Smith, which was despatched from the Rhyppoonah Field Force under the command of Major General Roberts to the assistance of Sir Hugh Rose, and not only co-operated with his division but took a very active part in the capture of Gwalior, must also be held to be entitled to share in the Central India Prize Money which includes the property captured at Gwalior.

5 This decision has been communicated to the India Commissioners of Her Majesty's Treasury as required by the Royal Warrant authorizing the distribution of the Prize Money.

WILLIAM H. BURNES.

#### Officers' Rates of Passage to and from England.

In continuation of Government General Order No 171 of the 11th May 1865 the following extract from a Military Order from the Right Honorable the Secretary of State for India, No 5, dated 9th January 1867, is published for general information—

"The Lords of the Admiralty have decided that the following rates of passage allowance by steamer from England to India be adopted,

Officers	3.1
Servants	2.47

3. These rates have met with my concurrence.

4 With respect to the allowance for passage from Bombay, Madras, and Calcutta, to Aden, it is desirable that they should be left, as in the case of all other passage allowances between foreign stations, to be determined by the Local Authorities in the manner laid down at Article 13 of the Royal Warrant.

H. K. BURNE, Lieutenant Colonel,

Officiating Secretary to the Government of India."

#### Officers' remittances to England

His Excellency the Governor General in Council is pleased to notify that Officers who are enabled to make remittances to England through the Government, will be allowed to do so, by paying the amount of remittance into a Public Treasury, whenever it suits their convenience, instead of being restricted to the one form of having the sum deducted from their Pay Bills.

2 The payment of the amount into the Civil Treasury must, in every instance, be accompanied by authority from a Circle Pay Master for the reception of the amount into such Treasury.

H. K. BURNE, Lieutenant Colonel,  
Officiating Secretary to the Government of India."

#### Extension of Privilege leave of 60 days

"With reference to Government General Order No 40 of the 17th April 1865, and to previous orders of the same subject, His Excellency the Governor General in Council is pleased to notify that the indulgence of privilege leave for sixty days consecutively, now granted to Officers generally, will be specially extended to ninety days in the case of Officers serving at Stations in Assam, including Laxi and the Western Doon, Cherrapunjee and Shillong—Thyut Hye, Tengla, Naimuch, Nura, and Lijimpon, Dolei, Khonwara, Klotia, Bannoo, Dera Ishmael Khan, Dera Ghazi Khan, Rajmoure, Jacotabad and Aden.

This cancels Government General Order No 90, of the 19th October 1866.

H. K. BURNE, Lieutenant Colonel,  
Officiating Secretary to the Government of India."

#### Free Residences to Officers of the P W D

With reference to paragraph 3 of the Rules published under G. O. No 599, of 31st October 1866, the following extract of Regulations of the Public Works Department is published—

"No Officers of the Government are allowed residences free of rent, unless under the sanction of some general regulation or special order of the Government. When a public functionary, not entitled to free quarters, occupies a portion of his public office as a dwelling, the Executive Engineer shall be authorized to claim a fair rent, and the fact of the occupant having made additions or alterations at his own expense, is not to be considered as giving him any claim to a set-off or diminution of payment.

WILLIAM H. BURNES  
Officiating Secretary to the Government of India."

The practice of allowing public Officers and others to occupy Government buildings rent-free on condition of keeping them in repair is prohibited. A rent fixed by the Executive Engineer with reference to the value of the property shall, in all cases, be demanded, and the repairs shall be made by the agency of the Public Works Department."

#### Occupation of Public Quarters by Officers

"In continuation of G. O. No 55, dated 11th October 1864, His Excellency the Governor General in Council is pleased to notify, under instructions from the Right Honorable the Secretary of State for India, that whatever public Officers, for whom public quarters are not generally provided, and who, when stationed at Presidency Towns are entitled to the superior or Presidency rate of house-rent, may occupy public quarters (which, when available, they shall be required to do), they are to forfeit Presidency house-rent in full payment of the rent of such quarters."

#### Indian Officers who have joined the Staff Corps under Lord Cranborne's Despatch of 8th August 1864

The Right Honorable the Secretary of State for India is pleased to publish, for general information, the following extract from a Despatch from the Right Honorable the Secretary of State for India, No 42, dated 20th March 1867, paragraphs 1, 2, 3, and 4—

1. My attention has been drawn to the large number of Officers of all grades belonging to the Indian Army who have availed themselves of the opportunity offered them to join the several Staff Corps under Lord Cranborne's Despatch No. 15, dated the 8th August 1864, and to the probable effect which will result from the continued operation of the rule laid down in paragraphs 74 and 80 of Military Rules 1861, No 14, of 17th June 1864, by excluding the beneficial promotion of the comparatively small number who may have preferred to remain on the list of the Indian Army, and of the Officers of the General List, who have hitherto had considerable advantages in promotion.
2. It seems certain that the promotion of both these classes of Officers will be now greatly accelerated by the operation of the rule in question, so that they will probably gain an advantage in their career over the Officers who have joined the Staff Corps. In probability of such a result it was not lost sight of in the preparation of the Despatch of the 8th August 1864, but it was not thought desirable in giving to the Officers of the Indian Army the choice of either remaining on the list of that Army or of joining the Staff Corps, to interfere with the free exercise of that option between the two lines of promotion then existing, by the withdrawal of a concession which had been deliberately granted to the Officers of the Indian Army.
3. It was, therefore, not proposed in that Despatch to interfere with the rule under which the names of Officers of the several Staff Corps, on being brought up to the position of Lieutenant-Colonel on the regimental list of the Army of the service to which they formerly belonged, are removed from that list, and promotions made in their place.
4. Whatever may be the effect of the continued operation of this rule upon the relative rate of promotion among the Officers who have and those who have not joined the Staff Corps, under the provisions of Lord Cranborne's Despatch No 15, of the 8th August 1864, the choice on both sides has been freely made, and I do not propose to make any alteration.

The foregoing decision does not apply to the Officers of the General List, regarding whose promotion a special consideration has been made by Her Majesty's Government, the result of which will be hereafter promulgated.

H. W. NOLAN, Colonel,  
Secretary to the Government of India.

#### Time served by Officers in the Depots in England

With the sanction of the Right Honorable the Secretary of State for India, His Excellency the Governor General in Council is pleased to notify that all Officers of the late Indian Divisions of Artillery, who may have served or who may hereafter serve at the depots in England, shall be allowed to count as service for pension, the whole time they may have so served, provided they are not in excess of the authorized Establishment of those depots.

## Qualifying Service for Promotion of Majors, &amp;c

The following Despatch from the Right Honorable the Secretary of State for India is published for general information —

To His Excellency the Governor-General in Council  
 Sir,—Para. 1. With your Military letter No. 1, dated 28th February, paragraph 2, you transmit correspondence relative to the qualifying service for promotion of Majors and Brevet Lieutenant Colonels under the Royal Warrant of 31st January 1859.

2. As the Council under in Chief considers the point raised open to question, you state you are desirous of being informed whether the deduction contained in your Officiating Secretary letter No. 9 dated 11th February, is accurate, that no portion of the time passed on leave by a Major and Brevet Lieutenant Colonel (for field service) Commanding a Regiment, can count as qualifying service for promotion to Colonel, under the provisions of Clause 10 of the Royal Warrant of 31st January 1859.

3. The clause referred to is as follows —

“That the rank of Colonel is given to Officers who obtain the rank of Brevet Lieutenant Colonel for services in the field at a right years of actual service with that rank.”

1. When the period qualifying the Lieutenant-Colonel, for the rank of Colonel which had been fixed by the Royal Warrant of 1811 at three and six years respectively, was altered by the Warrant of 1854 to the periods of five and eight years, it was understood that no deduction is from the extended periods were to be made on account of leave taken. It was subsequently determined (July 1860) that in respect of Lieutenant Colonels in India, a limit should be placed on the period of absence to be reckoned part of the five years qualifying for promotion to Colonel, and that this limit should be one-fourth of the whole period of five years, will be the time allowed of leave obtained on medical certificates in consequence of wounds received in action.

5. This regulation was to apply both to Her Majesty's British and Indian forces serving in India.

6. Very shortly afterwards your Government were informed that, on a reference to the General Commission, and that, it had been ruled that leave of absence taken by a Brevet Lieutenant Colonel, who had obtained that rank for service in the field, was to be taken in part of the five years service required, under the Warrant of 31st January 1859, to qualify for the rank of Colonel. This decision was published in orders by your Government on the 31st September 1860.

7. You were informed recently that the practice under which leave of absence had been deducted from the five years' qualifying period, was to cease, and that the Field Marshal Commission in Chief had seen the necessity of rectifying the position of all Colonels promoted since October 1854, who might have had their promotion retarded by the practice of limiting the leave of absence to fifteen months in the five years.

8. Your Government were directed to adopt a similar course in respect to the Colonels of Her Majesty's Indian forces.

9. Your Government will thus observe that, although a limit was at one time placed on the leave of absence to be taken by a Lieutenant Colonel qualifying under the five years' rule, it has at no time been intended that any deduction on account of leave of absence should be made from the service of the Brevet Lieutenant-Colonel qualifying under the eight years' rule, under Clause 10 of the Royal Warrant. The only qualification required under this clause is that an Officer should continue to serve on full pay for the period of eight years from the date on which he obtained the rank of Lieutenant-Colonel for service in the field.

10. The questions put by Sir William Mansfield to your Government, were as follows —

1st.—Whether the period passed on leave by a Major and Brevet Lieutenant Colonel Commanding a Native Regiment, is to be reckoned under Clause 10 of the Royal Warrant of 31st January 1859?

2d.—Whether leave of absence, which has been allowed to count as service for pension, is to be deducted from the qualifying service of Captains and Majors holding command of regiments with the army rank of Lieutenant Colonel?

11. With regard to these questions I have to remark as follows:—

■ Under the decision communicated to your Government on the dates noted in the margin, the command of Native Regiments held by substantive Major being Brevet Lieutenant Colonel, is to qualify for promotion to the rank of Colonel at the five years' rule, in accordance with the provisions of Clause 9 of the Indian Warrant. Under the rulings of the Secretaries of State for War, published in India on 11th January 1867, in respect of Clause 9, a regimental Major being a Brevet Lieutenant Colonel, can only count the period he actually held command of a regiment towards the five years. On coming to exercise the command, he will, if a Brevet Lieutenant Colonel for service in action, be in the same position as the Captain and Brevet Lieutenant Colonel referred to in Sir Charles Wood's Despatch of 17th November 1864, No. 456, paragraph 5, that is, he would revert to the 10th Clause of the Warrant whilst on leave. The decision of the Indian Military Commission in chief of this effect was communicated to you in Lord Salisbury's Despatch dated 31st May 1867, No. 115. In this Despatch you were informed that, by the rules which govern the promotion of Officers of the British Service, the period during which an Officer, not a substantive Lieutenant Colonel, is absent from his command on any account whatever, can only be allowed to reckon as qualifying for the rank of Colonel under the eight years' rule.

12. The privilege under which leave of absence is, in certain cases, allowed to count as service for pension, subject to retirement on full pay only, and has no bearing on promotion under the Royal Warrant.

STAFFORD H. NORHLIFF  
H. W. NORMAN.

#### Transference of Marine business to the Military Department

With reference to the accompanying copy of a Resolution of the Government of India in the Home Department, by which all the Marine business of the Government of India is transferred from the Home to the Military Department, it is announced that the Secretary, Deputy Secretary, and Assistant Secretaries in the Military Department, will hold the same positions as they do in the Marine Department, and that the Marine Orders and Notifications will be published, as such, entirely separate from those of the Military Department.—

I enclose herewith a copy of the Resolution of the Government of India in the Home Department, dated 27th May 1867.

Read the undementioned papers regarding the new Troop Transport system between India and Egypt—

From the Secretary of State, No. 46, dated 31st August 1866, with enclosures.

Forwarded to Military Department, No. 5301, dated 11th October 1866.

From the Secretary of State, No. 2, dated 17th January 1867, with enclosures.

Undementioned to Military and Financial Departments, Nos. 3,021 and 3,022 dated 22nd March 1867.

REMARKS.—The result of the introduction of the new Troop Transport system will be, that the most numerous and most important references to the Government of India, on Marine subjects, will be of a purely Military character. On this account and also with a view to relieve the Home Department, in some degree, from its present great pressure of work, His Excellency in Council determines that from and after the 1st proximo, all Marine business coming before the Government of India shall be conducted in the Military, instead of in the Home Department.

#### Compensation for Loss of Money for Purchasing Retirement of Service.

In G. O. No. 312 dated the 24th February 1867, rules were laid down for the grant of Compensation for loss of sums subscribed by Officers of the late Indian Army for the purpose of assisting their seniors to retire.

2. These rules were issued under the authority of Lord Cranborne's Despatch No. 160 of the 8th August 1866, published in G. O. No. 608 of the 26th September 1866, but inasmuch as it appeared to the Government of India that a literal adherence to the terms of paragraphs 12 to 17 of that Despatch would be contrary to the spirit of the Despatch, and in fact lead, save in very rare cases, to no payments at all, a departure from the precise letter of the instructions was decided on, and without going into minute and often almost impracticable investigations as to all the payments made by Officers in each rank and grade, and as to the benefits

received in consequence of these payments, the Government settled to pay in full whatever sum an Officer had disbursed towards the purchase of steps in the rank he held on the 14th February 1881, subject only to the deductions ordered in paragraphs 11 and 17 of Lord Salisbury's Despatch No. 160 of the 8th August 1880.

3. The Government of India was advised that "it was more to the interests of the Officers concerned to give them the full benefit of any sums they may have paid in the year they held at the date of their resignation, than to investigate the claims of each from the date of his entering into the service, and second him the balance in his favour on the general account, and that 'a very few could submit the minute details or substantiate their claims,' and further, that 'it is believed that of the few very small percentage would be able to show any balance in their favour.'"

4. The Government of India acted on this view in the General Order of the 25th February 1881, in the 6th paragraph of which, the terms on which payment was to be made were laid down, but it was also notified, in the same paragraph, that 'very exceptional cases' (in which, in fact, a claim might not be met by the rule then laid down) 'would be specially considered.'

5. Copy of a Despatch from the Secretary of State for India, No. 124 of the 2nd May 1881, is published for general information, from which it will be seen that Her Majesty's Government, while not objecting to the rule laid down in paragraph 6 of the General Order by which an actual payment is, under certain circumstances, to be received by an Officer without reference to what he has gained, still deems that the payments in previous years be also calculated, as well as the advantages gained by such payments.

a lower rank will be met by the interest which appears in his favour after the deductions made under paragraphs 11 and 17 of the Despatch of 8th August, No. 160, it will be credited to him, but in no case will a deficit, that may appear as a result of his in consequence of such investigation, be deducted from a payment due under the preceding paragraph.

6. The burden of proof of payment made, in each case, rest with the Officer preferring a claim, and it will remain with the committee already appointed in each Presidency, to decide on the sufficiency of the evidence brought forward by Officers as to the different payments they may have made for the purpose of meeting their expenses to retire and to carry out the provisions of paragraph 7 of the order, the money gained by each step so purchased will be debited against the same provided to have been paid in ranks lower than that held on the 14th February 1861.

For instance, a Lieutenant who purchased one step, and by this became a Captain ten months earlier than he otherwise would have attained the rank, will be debited with a sum equal to ten months difference of pay between Lieutenant and Captain, while an Officer who had failed in purchasing three steps while in the rank of Lieutenant, and thereby became a Captain three years earlier, would have to be debited with three years' difference of pay between Lieutenant and Captain.

9. In making these calculations the committee will not take into account any deaths of Officers, and consequent to retirement, as affording a claim to a credit on the ground that the purchase of the step had not produced the full benefit anticipated, but will simply estimate the money value of each step purchased, according to the ordinary remuneration for the rank attained, and then deduct therefrom.

11. Applications for compensation will continue to be submitted as directed in No. 211 of the 35th February last, but amended forms of application will now be used—copies of which will be supplied on application to the Secretaries of the several Compensation Committees.

13. The Governments of Madras and Bombay, and the President of the Compensation Committee in Bengal, will forward to the Secretary to the Government of India in the Military Department, on the 1st of each month, a statement of claims submitted, and the decisions thereon which have been arrived at.

### Issue of Pay in Advance to Officers and Covenanted Civil Servants Returning from Europe.

The Right Honorable the Governor in Council is pleased to publish for general information the following letters from the Government of India —

From L. H. LUSHINGTON, Esquire, Secretary to the Government of India, to the COMPTROLLER GENERAL OF ACCOUNTS (No. 1007, dated Simla, the 24th June 1867.)

The Governor General in Council having had under consideration the frequent applications for special grants of advances to Military, Uncovenanted, and other Officers in Civil employ to enable them to join their appointments on return from Europe, and having considered the regulations on this head which obtain in the Military Department, is pleased to authorize you to issue to any such officer an advance of pay to the end of the month in which he may arrive from Europe, or to the end of the ensuing month, provided that, in the latter case, the amount payable to him shall not exceed Rspees 1000.

From L. H. LUSHINGTON, Esquire, Secretary to the Government of India, to the ACTING CHIEF SECRETARY to the GOVERNMENT OF BOMBAY (No. 2130, dated Simla, the 31st August 1867.)

In reply to your letter No. 171, dated 1st August 1867, I am directed to inform you that the instructions regarding the grant of advances of pay to officers returning from Europe, apply to Covenanted Civil servants, along with Military, Uncovenanted, and other Officers in Civil employ.

M. J. SHAW BLI WART,  
Acting Chief Secretary to Government.

### Removal of Regimental Colonels R. A. and R. E. to First Military Lists

The following Despatch from the Right Honorable the Secretary of State for India is published for general information —

To His Excellency the Right Honorable the Governor General of India in Council

SIR,—Para. 1. Having learned from the Secretary of State for War that it has been decided, with the concurrence of His Royal Highness the Field Marshal Commander-in-Chief, to discontinue the practice of removing regimental Colonels of the old Royal Artillery and Engineers to the supernumerary list when employed in the manufacturing departments of the Army, or holding other quasi-military appointments, I have

\* Rule 1 : Of the 14th 1863  
to inform your Excellency that the same arrangement will be carried out in the Indian Brigade of Royal Artillery, and that the existing supernumerary regimental Colonels thus employed will be absorbed in the manner provided for in Sir Charles Wood's Despatch<sup>a</sup> of 16th May 1864, No. 153, 14, at the rate of one absorption for every three vacancies.

2. This arrangement, it is stated, is not intended to interfere with regimental Colonels of the Royal Artillery or Royal Engineers accepting re-employment, who, as heretofore, will continue to be seconded under the special regulations applicable in Officers so circumstanced.

STAFFORD H. NORTHCOOT.

### Mode of Succession to Colonel's Allowance

The following General Order by the Government of India, dated 20th August 1867 No. 815 is republished —

To His Excellency the Right Honorable the Governor General of India in Council.

SIR,—Para. 1. In Sir Charles Wood's Despatch to the Government of India, No. 407, dated the 31st December 1861, it was stated

\* Paragraph 13

that Her Majesty's Government had decided that Colonel's allowance should thence be assigned to the several Staff Corps, in the proportion of one to every thirty Officers who had actually joined the Staff Corps.

In Lord Cranborne's Despatch No. 159, dated 18th August 1866 in which certain measures were authorized with a view to meeting the complaints of Officers in the Indian Army, the following rule was laid down — "All Officers

now in the several Staff Corps, and all who may join them under the terms of this Despatch, will be entitled to the Colonel's allowance after twelve years' service in the grade of substantive Lieutenant-Colonel without reference to any fixed establishment of Colonels with Colonel's allowance, the lowest rank Lieutenant-Colonel

attained ■ under the Regulations published in General Order by your Government, No. 632, dated 4th August 1864, being however considered a substantive rank for this purpose, and allowed to count towards the above period.

3 Now that the admission of Officers to the several Staff Corps under the terms of the latter Despatch has terminated, I consider it right that the mode of succession to the Colonel's allowance applicable to Officers joining the Staff Corps subsequent to the date of that Despatch, and not under its conditions, should be repealed and clearly defined.

4 I desire, therefore, that it may be notified to the service that the proper establishment of Colonels with Colonel's allowance, is to be fixed at a strength equal to one in every thirty Officers of the aggregate strength of the Corps when brought to its normal condition.

5 On the last Officer succeeding to the Colonel's allowance, who is entitled thereto under clause 5 paragraph 61 of the Despatch of the 9th August 1864,\* an establishment of Colonels with Colonel's allowance will be at once fixed

\* No. 15)

in each Presidency, and thenceforward promotion to the allowance will be made in succession to vacancies only.

6 As there can be no doubt of there being at that time a number of Officers in receipt of Colonel's allowance considerably in excess of the establishment as then fixed it will be necessary to take such measures as may then seem expedient for the gradual absorption of any unnecessary

STAFFORD H. NORMINGTON.

### The Grant of Furlough

The following General Order by the Government of India, dated 20th August 1867, No. 821 is published:

To His Excellency the Right Honorable the Governor General of India in Council

SIR,—PAR 1. I learn by a letter from the Government of —, dated 11th April last, No. 94, that Lieutenant — of the — Native Infantry, who entered the service in 1857, and has had leave of absence to the extent of 1 year and a half year, has been granted an ordinary furlough for two years under the new Regulations, being considered

entitled to the indulgence under the spirit of the ruling contained in Sir Charles Wood's Despatch dated 21st December 1865, No. 362.\*

2 In this Despatch it was stated that absence to Europe on private affairs for six months, and all extensions of such leave granted in this country under special circumstances and without pay, might be permitted to reckon against the six years returned under Clause 7 of the Furlough Regulations of 1864, to be served after return from leave on medical certificate to entitle an Officer to his furlough on private affairs.

3 This ruling did not apply to the case of Lieutenant —, because there was not a question of the six years required to elapse between absence beyond sea on medical certificate, and the regular furlough in that it had been such a question, the admission of the extensions granted to him in England on medical certificate, would have been irregular.

4 The grant of furlough to Lieutenant — has been, therefore, altogether irregular, as that Officer had not served in India the prescribed period of ten years required before he became entitled to such furlough.

5 As some of the decisions upon the grant of furlough on private affairs appear liable to misapprehension, I have considered it proper to address your Government upon the subject.

6. Although it may be admitted that there is some degree of ambiguity in the terms of the communication of the Court of Directors referred to in Sir Charles Wood's Despatch of 8th December 1865, yet it is clear from the correspondence forwarded by your Government on which

the decisions of the Court were passed, that they were intended to apply to short furloughs with pay, and therefore to the cases of those Officers only who had earned a right by completing the requisite period of service in India to the grant of a furlough on private affairs, but had chosen to take only a part of such furlough.

\* Dtd 13th June 1867 N. 8  
1st 11th April 1867,  
N. 58 1st 11th



7. On the other hand, as stated in Sir Charles Wood's Despatch dated 9th

February 1864, No 61,\* Officers have been allowed under the Regulations of 1796 and 1864, in certain urgent cases, to return to this country on private

affairs for short periods without pay, without reference to their length of service. This advantage was extended by that Despatch, and

† Published in G. O. No 215 by question and answer No 121 to Officers of the Staff Corps and others holding staff appointments with

the privilege, during six months of their leave, of retaining their appointments †

8. It should however, be clearly understood that all officers, whether holding staff appointments or not, to whom such special leave is granted on their return to duty, are not to be held to be entitled to a furlough with the benefit of furlough pay, until they have completed the full period of service in India prescribed by the Regulations for that advantage.

9. The only exception to the Regulations which has been sanctioned, is that allowed under Sir Charles Wood's Despatch of 8th December 1865, under which absence to Europe on private affairs for six months, and all extensions of such leave granted in this country under special circumstances, and without pay,—short extensions on urgent affairs being alone contemplated—are permitted to reckon as part of the qualifying period of six years which an Officer is required to serve after return to duty from such leave, to enable him to avail himself of the ordinary furlough to Europe with pay which the new Furlough Regulations grant, under paragraph 6, to all Officers who may have completed a service in India of ten years, or twenty years, as the case may be.

STANFORD H. NEALHOUSE.

#### Retention of Appointments by Officers Appointed to the Staff in a Presidency.

The following Order by the Government of India is published:—

The Right Honorable the Governor General in Council is pleased to decide that Officers already appointed to the Staff in a Presidency, may continue to hold their appointments until their tenure has expired, notwithstanding that their corps have been subsequently brought on the strength of another Presidency.

It is however to be clearly understood that this concession is only to apply to appointments under fixed terms of five, or in the case of Convalescent Depots, two years. Appointments tenable for a longer period than five years are to be relinquished, as soon as the retirement of the Officer who may be holding it is removed from the strength of the establishment. No appointments can be held by Regimental Officers in Bengal for a longer term than five years, and this is believed to be the case in Bombay, but in Madras, it is understood that the Command of a Depot has been held for a longer period, and in such a case the Officer should certainly, in the opinion of the Governor General in Council, relinquish his situation on the departure of his corps from the Presidency.

As it is not considered itself desirable that Officers of British Regiments should be serving on the Army Staff of another Presidency, the Governor General directs that in making new appointments, the probability of the stay of regiments in the Presidency may be considered.

#### Advances to Officers to erect or purchase Houses in new Cantonments

With the sanction of the Right Honorable the Secretary of State for India His Excellency the Governor General in Council is pleased to notify that, in future, on the formation of new Cantonments, or when suitable accommodation is not obtainable in existing Military Stations at reasonable rents, advances will be made by Government to enable Officers to erect or purchase houses for their own accommodation, under the following conditions:—

2. All such advances must be bona fide required for the purpose of building or purchasing suitable houses for the reasonable residence of the Officers concerned, and no more is advanced than shall be actually expended for the purpose. The surplus shall be refunded to Government.

3. The limits of such advances will not exceed three years' tentage of regimental rank, i.e. —

	Rupces.		Rupces.
For a Colonel .. .. .	7,200	For a Captain .. .. .	2,700
„ Lieutenant Colonel ..	5,400	„ Subaltern .. .. .	1,800
„ Major .. .. .	4,200		

Medical and other Commissioned Officers, according to their relative rank  
 4 The payment of such advances will be made by Regimental or Circle Paymasters, deducting monthly instalments equal to the amount of the Officer's rentage, the higher rate being deducted on promotion, such instalments to commence from the second issue of pay after the receipt of the advance.

5 In order to secure Government from loss consequent on an Officer dying or quitting the service prior to complete payment of the advance, the house so built or purchased must be mortgaged to Government, by whom the mortgage will be cancelled when the full amount of the advance has been liquidated.

6 In the event of an Officer quitting the service, or of his decease, before the whole advance has been liquidated, the house so built or purchased will become the property of Government, except in the cases following.—The Officer may, within one month after his retirement in India, or within six months after his retirement in Europe, or his Resignation or Administration, in the event of his decease in the service, may, within six months after his death, submit a request that the house may be put up for sale at an upset price sufficient to cover the balance due. Thereupon the house will be put up for sale, the amount required being specified in the advertisement of sale. The Officer or his representatives must undertake to bear all the expenses of sale, advertisement, &c. Any proceeds realised over the amount remaining due, will be paid to the officer or his representatives.

7 Any Officer quitting, or removing from the station where he has built or purchased a house before the whole amount of the advance has been liquidated, will continue liable to the deduction of his monthly instalment until the advance has been repaid, but with the special sanction of Government, he may be allowed to dispose of the house, provided he is thereby enabled to clear off the whole amount due at once, or to transfer it to any Officer of his own or of higher rank. The future instalments will be made from the instalments of such Officer.

8. No Officer will, on any circumstances, be allowed a second advance whilst any amount remains due on a previous one.

9 All applications for such advances must be made through the Officer commanding the station, who will record his opinion as to the necessity for the advance submitted. The Officer must certify that the sum is to be expended in building or purchasing only, and that, should there be any surplus fur after the house is completed or purchased, they will be at once refunded to Government, and the application must be countersigned by the Commanding Officer of the Regiment, or the Head of the Department to which the applicant may belong.

10 Two Officers of the grade of Captain or Subaltern may each obtain the advance of their rank for the purpose of building, or purchasing, a house for their joint occupation, on condition of the following jointly and severally repaying the Government for the whole amount of their joint advances.

11 The list is certain as to Officers under whom a must specify the original amount of such advance, the amount repaid, and the balance remaining due.

12 A Form of mortgage bond, with necessary instructions for executing it, will be issued to Officers who may wish to avail themselves of the advance.

H. W. NORRIS, Colonel,  
 Secretary to the Government of India.

#### Expenses of Officers Returning Home to appear before a Medical Board

The following Despatch from the Secretary of State to the Government of India, No. 66, dated 26th February 1877, is published for general information.—

The Government of Madras has referred to me the case of an Officer who had been recommended by a local medical officer to proceed to England by the overland route leaving India by the first opportunity, and inquired, with reference to paragraph 9 of Lord's Gray's Despatch of 9th June 1866, No. 37, whether in future similar cases the steamer rate of passage money, at the lower rate for sailing vessels, should be granted.

I referred the question to the Secretary of State for War, with the view of ascertaining the practice in like cases under his department, and I have been informed that, in case of an officer coming home from the colonies to appear before a medical board, the route by which his passage would be provided would depend on the recommendation of the medical officers on the spot. It therefore appears to me desirable that only in those special cases where the overland route is expressly sanctioned by a medical board, or the exigencies of the service require it, should the higher or steamer rate of passage be granted. In all other cases of officers entitled to passage, the sailing allowance only should be granted.

3. I request that you will communicate the subject of this despatch to the Government of Madras and Bombay, respectively, for their guidance in all such cases."

### Extension of Wound Pension Regulations to Warrant Officers.

With the sanction of the Right Honorable the Secretary of State for India,

His Excellency the Governor General of India in Council is pleased to notify the extension of the provisions of the Wound Pension Regulations to Officers of the Warrant grades, the scale of pensions admissible to the several grades being specified in the margin, and the admission to, and continuance of, such pensions being regulated by the rules applicable to Commissioned

Officers of the Warrant grades, the scale of pensions admissible to the several grades being specified in the margin, and the admission to, and continuance of, such pensions being regulated by the rules applicable to Commissioned

Officers, as laid down in Articles 1 to 9, and 11 of the Regulations annexed to the Royal Warrant of the 28th May 1861, published in G. O. G. G. No. 707 of 6th September following.

Wounded Warrant Officers who may be permitted to continue on the Effective Establishment, will be entitled to draw the Wound Pensions now sanctioned, in addition to the pay and allowances of their rank.

### Vacation of Appointments on Succession of Colonel's allowance.

The following General Order by the Government of India, dated 9th July 1867, No. 711 is published:—

Extract, paragraph 15 of a letter from the Right Honorable the Secretary of State for India to the Governor General of India, dated 1st July 1867.

Para 1.—His Majesty's Government have further resolved, that upon succession to Colonel's allowance, Officers of the Staff Corps shall vacate the appointment in which they hold the same, and be eligible for re-appointment or employment in any other position at the discretion of their respective Governments, and with the sanction of Her Majesty's Secretary of State for India in Council.

Note.—Officially published in General Order No. 26 dated 10th January 1868.

Extract, paragraph 15 of a letter from the Right Honorable the Secretary of State for India to the Governor General of India, dated 1st July 1867.

Para 1.—It appears to me that the best course to be adopted as to Military Officers, will be to make the rule laid down affecting Staff Corps Officers my mentioned Order dated the 10th January 1867, hereinafter applicable also to Officers of the Indian Army generally, viz. that all such Officers shall upon succession to Colonel's allowance vacate the appointment in which they hold the same, and be eligible for re-appointment or employment in that or any other position at the discretion of their respective Governments, and with the sanction of Her Majesty's Secretary of State for India in Council.

The order requiring appointments to be vacated on succession to Colonel's allowance, does not apply to General Officers in command of Divisions or Brigades.

H. W. NORMAN, Colonel,  
Secretary to the Government of India.

The following letter from the Right Honorable the Secretary of State for India, published for general information:—

To His Excellency the Right Honorable the Governor General of India in Council.

Sir,—Para. 1. With reference to paragraph 12 of your Despatch No. 78, dated 8th April 1867, your decision that an Officer on succession to the Colonel's allowance should vacate the command of a Native Regiment, is approved.

2. I consider the position of an officer in receipt of that allowance to be incompatible with the command of a regiment.

STATIONER H. NORMAN.  
H. W. NORMAN, Colonel,  
Secretary to the Government of India.

### Promotion of Officers of the General List.

The following General Order by the Government of India, dated 6th September 1867, No. 466, is published:—

In continuation of G. O. G. G. No. 516, dated 15th May 1867, the Right Honorable the Governor General in Council is pleased to publish, for general information, the following extract from a Despatch from the Right Honorable the Secretary of State for India, No. 272, dated 2nd August 1867.

Para. 1 I have received and considered in Council your letter dated 16th May last, No. 128, forwarding copy of a General Order which you have issued in accordance with the instructions contained in my Despatch No. 96 of the 30th March 1867, regarding the line promotion of Officers of the Indian Army, belonging to cadres, who have decided not to join the Staff Corps.

2 In that Despatch I referred to the position of the younger Officers on the General Lists of the three Presidencies, and expressed an opinion, although I did not desire to interfere with the immediate prospects of these Officers in the matter of promotion, that it would be fair and reasonable to introduce some rule with a view to regulating their rise to the higher grades in such manner as to secure the efficacy of other branches of the service from any exception to any serious extent.

4 I have determined that the Officers of the General Lists of Cavalry and Infantry in the three Presidencies shall remain on the General List, and shall rise to the substantive grade of Captain on the present regulations, but that their promotion to the higher grade shall be regulated by length of service under the Staff Corps Rules without reference to any special staff service. These Officers, however, will continue to be eligible for appointment to the Staff Corps under ordinary rules.

H. W. NORMAN, Colonel,

Secretary to the Government of India.

W. F. MARRIOTT, Colonel, Secretary to Government.

#### Pension of Soldiers on Unattached List

The following letter from the Right Honourable the Secretary of State for India is published for general information:—

To His Excellency the Right Honourable the Governor General of India in Council.

SIR,—I have received and considered in Council your Military letter No. 140, dated the 7th June last.

2 In the second paragraph of that letter you have correctly interpreted the meaning of paragraph 23 of the Military Despatch No. 126, dated the 9th June 1866 relative to the pensions of Soldiers of Her Majesty's British Regiments, who are borne on the Unattached List, viz., that the pensions of such of these men as may become Warrant Officers are entitled to pension in that grade, and alone to be granted according to Indian regulations.

STATIONER H. NORMAN, STP.

H. W. NORMAN, Colonel,

Secretary to the Government of India.

#### Ships Employed in Conveyance of Troops to be called H. M. S. Troop Ships

Under the orders of Her Majesty's Secretary of State for India, the ships to be employed on the Overseas Troop Transport Service between England and India, the Egypt and Red Sea, shall be designated "Her Majesty's Indian Troop Ship."

All communications for the service of Her Majesty's Indian Troop Ships when at this Presidency, shall be conveyed to the Captains in Command of these ships, through Resident Transport Officer at Bombay, when at other ports, the requisitions will be addressed to the Captains direct by the Secretary to Government.

#### Increase of Pay to Her Majesty's Troops

The following General Order by the Government of India, dated 1st November 1867, is published:—

A Royal Warrant having been issued by Her Majesty on the 29th June last, granting an increase of pay to the Non-Commissioned Officers and Soldiers of Her Majesty's British Army, the Right Honourable the Governor General in Council has much satisfaction in directing that the following extracts of that Warrant, which are applicable to India, be published for general information:—

Whereas We have been pleased to take into Our consideration the best means of improving the condition of the Non-Commissioned Officers and Soldiers of those Regiments and Corps of Our Army which are liable to service in all parts of the world, and also of encouraging Recruiting for Our Regiments of the Line, and whereas it has been represented to Us that this end may most effectually be attained by the grant of an increase to the existing rates of pay as fixed by Our Royal Warrant of the 1st February 1866,

Our Will and Pleasure, therefore, is, that the pay of all ranks of Non-Commissioned Officers and the Private men of Our Regiments and Corps after-mentioned, that is to say,—

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| 1 Foot Guards,                      | 6 Royal Canadian Rifle Regiment,    |
| 2 Cavalry and Infantry in the Line. | 7 Cav. Depots and Depot Battalions, |
| 3 Royal Artillery,                  | 8 Recruiting Districts,             |
| 4 Royal Engineers,                  | 9 Schools of Gunnery and Musketry,  |
| 5 Military Train.                   | 10. Departmental Corps,             |

be, from and after the first day of April last, increased by an addition of two pence a-day to the several rates of daily pay assigned to them by Our said Warrant,

It is Our further Will and Pleasure that, as a special inducement to Soldiers to re-enlist for a second period of service in Our Army, a further addition of one penny a day be, from and after the first day of April last, made to the pay of all men who have completed, or who shall have completed a first period of limited service, and shall now or hereafter be serving in any Corps or Regiment in Our Service, except in Colonial Corps other than the Canadian Rifles.

Given at Our Court at St. James's this Twenty-ninth day of June in the Thirty-first year of Our reign

JOHN R. PARKINGTON.

2. With reference to the foregoing extracts from the Royal Warrant, and their applicability in their fullest extent to Her Majesty's British Troops serving in India His Excellency the Governor General in Council, under instructions from Her Majesty's Government, is pleased to publish the following revised Pay Tables for the several Arms of the Service, which are to be held to have effect from the 1st April 1867, in supersession of all previous orders on this subject.

3. In these revised Tables all permanently sanctioned existing rates of personal pay have been increased by the equivalent of two pence per diem for all ranks of Non-Commissioned Officers and men during their first period of service, at the rate of exchange of 2s. 6d. per rupee.

4. All men who are in the performance of their second period of service will receive the following monthly amounts, in addition to those allowed in the subjoined Tables,—

	Rs.	p.
For a month of 28 days .....	1	2 3
do do 29 do .....	1	2 11
do do 30 do .....	8	7
do do 31 do .....	1	4 8

*Pay of Non-Commissioned Officers and Soldiers of Royal Horse Artillery serving in India, after deducting 6d. per diem for Rations.*

HORSE ARTILLERY.	for 25 days.		for 28 days.		for 30 days.		for 31 days.	
	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.
Sergeant Major .....	55	9 2	60	10 8	62	12 1	64	13 7
Quarter Master Sergeant .....	51	11 5	54	9 0	55	6 6	57	4 1
Armourer Sergeant .....	38	18 0	40	3 11	41	10 1	43	0 4
Sergt. Assistant Instructor of Gunnery .....	38	13 0	40	3 11	41	10 1	43	0 4
Orderly-room Sergeant .....	38	13 0	40	3 11	41	10 1	43	0 4
Houq. Sergeant under 7 years' service .....	35	13 9	41	3 11	41	10 1	43	0 4
Do. after 7 years' service .....	45	11 6	47	5 7	48	15 8	50	9 10
Trumpet-Major .....	38	13 9	40	3 11	41	10 1	43	0 4
Battery Sergeant-Major .....	51	11 5	54	9 0	55	6 6	57	4 1
Do. Quarter-Master Sergeant .....	51	11 5	54	9 0	55	6 6	57	4 1
Farrier Sergeant and Carriage-smith .....	44	4 7	45	13 11	47	7 2	49	0 6
Sergeants .....	38	13 9	40	3 11	41	10 1	43	0 4
Corporal .....	20	11 5	30	12 5	31	13 4	32	14 5
Shoosing and Carriage-smith .....	28	13 9	29	14 8	30	14 8	31	15 2
Bombardiers .....	27	6 10	28	6 7	29	6 2	30	5 11
Trumpeter (on Bombardier's pay) .....	27	6 10	28	6 7	29	6 2	30	5 11
Ditto (on Gunner's pay) .....	17	6 10	18	0 10	18	10 0	19	4 9
Collar Maker and Wheeler .....	26	0 0	26	14 11	27	13 8	28	12 1
Gunners .....	17	6 10	18	0 10	18	10 0	19	4 9
Drivers .....	15	2 4	15	11 0	16	8 7	16	12 3

## NON-EFFECTIVE STAFF

*For a division of Artillery.*—Serjeant-Major, Quarter-Master Serjeant, Hospital-Serjeant, one shilling a-day, or Rupees 14-14-6, for any month if the appointments are held by Serjeants; and 6d. a-day, or Rupees 7-7-3, for any month if the appointments are held by Staff Serjeants.

*For Brigade Head-Quarters.*—Serjeant Assistant Instructors of Gunnery, Orderly-Room Serjeant, one shilling a-day or Rupees 14-14-6, for any month, in addition to pay of rank. Librarian, Rupees 8 per mensem.

## For each Battery.

	For mensem.				For mensem.			
	Rs.	s.	p.		Rs.	s.	p.	
Acting Conductor of Stores (on Field Service only)...	15	0	0	Savings Banks Clerk... ..		5	0	0
Rough Rider .....	7	8	0	School Master Serjt. ...	B.	10	0	0
Pay-Serjeant .....	7	0	0	School Mistress .....	C.	6	0	0
Hospital-Serjeant .....	A.	7	8	0		10	0	0

A.—Pay for broken periods of months to be calculated at 10 annas per diem.

B.—The lowest rate of pay only is admissible when the number of men attending School is less than 25, and the highest rate when the number exceeds 50.

C.—The lowest rate of pay only is admissible if under 15 children attend school, or if qualified to be a woman, and the highest if above 15 attend school, or if qualified to be a woman.

NOTE.—A non-effective Staff Serjeant is only allowed for one or more Batteries that are at stations not the Head-quarters of a Brigade.

*Pay of Non-Commissioned Officers and Soldiers of Royal Artillery serving in India after deducting 5L. per diem for Rations.*

GRADES.	Per 20 days			Per 20 days			Per 30 days			Per 31 days		
	Rs.	s.	p.	Rs.	s.	p.	Rs.	s.	p.	Rs.	s.	p.
Sergeant Major ... ..	56	4	7	58	4	6	60	4	11	62	5	1
Quarter Master Sergeant ... ..	49	6	10	51	3	2	52	15	1	54	11	7
Armourer Sergeant ... ..	38	9	2	37	14	1	39	2	11	40	7	10
Serjt. Ast. Instructors of Gunnery ..	38	9	2	37	14	1	39	2	11	40	7	10
Orderly-room Sergeant ... ..	36	9	2	37	14	1	39	2	11	40	7	10
Hospital Serjt. under 7 years' service .	36	9	2	37	14	1	39	2	11	40	7	10
Hospital Serjt. after 7 years' service.	43	6	11	41	16	0	46	8	0	48	1	4
Trumpet-Major ... ..	36	9	2	37	14	1	39	2	11	40	7	10
Battery Serjt. Major... ..	40	0	10	41	3	2	42	15	4	54	11	7
Ditto Quarter Master Serjeant ...	A 49	6	10	51	3	2	52	15	4	54	11	7
Farrier Serjeant and Carriage-smith .	B 43	6	11	41	16	0	45	0	0	46	8	0
Sergeants ... ..	36	9	2	37	14	1	39	2	11	40	7	10
Corporals ... ..	37	6	10	38	6	7	40	0	2	41	6	11
Shoing and Carriage-smiths ... ..	B 26	8	2	27	8	4	28	7	6	29	6	8
Bombardiers ... ..	23	2	4	26	0	0	26	15	0	27	18	0
Trumpeter (on Bombardier's pay) ..	25	2	4	26	0	0	26	15	0	27	18	0
Ditto (on Gunner's pay)...	15	2	4	15	11	0	16	8	7	16	12	8
Collar Maker and Wheeler ... ..	B 23	11	6	21	0	0	25	6	0	26	4	1
Gunners ... ..	15	2	4	15	11	0	16	8	7	16	12	8
Drivers ... ..	B 15	2	4	15	11	0	16	8	7	16	12	8

## NON-EFFECTIVE STAFF.

*For a division of Artillery.*—Serjeant-Major, Quarter-Master Serjeant, Hospital-Serjeant, one shilling a-day, or Rupees 14-14-6, for any month if the appointments are held by Serjeants; and 6d. a-day, or Rs. 7-7-3, for any month if the appointments are held by Staff Serjeants.

*For Brigade Head-Quarters.*—Serjeant Assistant Instructors of Gunnery, Orderly-Room Serjeant, one shilling a-day, or Rupees 14-14-6, for any month, in addition to pay of rank. Librarian, Rupees 8 per mensem.

A.—Not allowed in Garrison Batteries.

B.—These grades are not allowed in Heavy Field and Garrison Batteries.

*For Light Field Batteries.*

	Rs. a. p.		Rs. a. p.
Acting Conductor of Stores (on Field Service only) ..	15 0 0	Savings' Banks Clerk.....	5 0 0
Rough Rider ..	7 8 0	School Master Sergeant ..	D 10 0 0
Pay-Sergeant.....	7 0 0	School Mistress ..	E 6 0 0
Hospital Sergeant.....	0 7 8 0		10 0 0

*For Heavy Field Batteries.*

	Rs. a. p.		Rs. a. p.
Acting Conductor of Stores (on Field Service only) ..	15 0 0	School Master, Sergeant ..	D 10 0 0
Cattle-Sergeant ..	20 0 0	School Mistress ..	E 6 0 0
Pay-Sergeant and Savings' Banks Clerk in one person	7 0 0		10 0 0

*For Garrison Batteries.*

	Rs. a. p.		Rs. a. p.
Pay Sergeant and Savings' Banks Clerk in one person.	7 0 0	School Mistress ..	E 0 0 0
School Master Sergeant ..	D 10 0 0		10 0 0
	15 0 0		

C—Pay for broken periods of a month is to be calculated at 4 annas per diem.

D.—The lower rate of pay only is admissible when the number of men attend School in less than 25, and the higher rate when the number exceeds or equals 25.

E.—The lower rate of pay only is admissible if under 10 children attend school in a quarter, or to 10 in sewing, and the higher rate if above 10 attend school, or 10 qualified to learn sewing.

Note.—A non-effective Hospital Sergeant is only allowed for one or more Battalions detached at Stations and the Headquarters of Divisions.

Note.—The Allowance for school for Heavy Field and Garrison Batteries is authorized only when such Batteries are detached or when the men or children cannot attend the school of any other Battery or European Regiment at the Station.

*Pay of Non-Commissioned Officers and Soldiers of British Cavalry serving in India, after deducting *per diem* for Rations.*

GRADE.	For 20 days.	For 20 days.	For 30 days.	For 31 days.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Regt. Sergeant Major ...	60 8 10	52 8 7	53 14 2	55 8 10
Band-Master Sergeant ...	50 8 10	52 8 7	53 14 2	55 8 10
Quarter-Master Sergeant ...	41 11 7	46 6 2	47 14 6	49 8 3
Troop Sergeant Major ..	12 2 1	41 10 6	45 2 0	46 9 6
Serjt. Instructor of Musketry ...	39 0 5	40 4 4	41 12 1	43 2 0
Pay-master Serjt. under 5 years' service...	20 2 7	30 2 2	31 1 8	32 1 0
Ditto after Ditto ..	16 0 4	37 3 10	38 7 2	39 10 6
Orderly-room Clerk, under ditto ..	19 2 7	30 2 2	31 1 6	32 1 0
Ditto after Ditto ..	36 0 4	37 3 10	38 7 2	39 10 6
Hospital Serjt. under 7 years' service...	33 11 6	34 13 11	35 15 11	37 2 0
Ditto after Ditto ..	40 9 6	41 15 6	43 5 5	44 11 5
Saddler-Sergeant...	20 2 7	30 2 2	34 1 6	32 1 0
Farrier-Major ...	48 0 0	19 11 6	51 6 10	53 2 4
Farriers ...	32 0 0	33 2 4	34 4 7	35 6 10
Trumpet-Major ...	29 2 7	30 2 2	31 1 6	32 1 0
Sergeants ...	20 2 7	30 2 2	31 1 6	32 1 0
Trumpeters ...	17 12 7	19 6 9	18 14 11	19 7 11
Corporals ...	20 0 7	20 11 4	31 6 0	22 0 9
Privates ..	15 9 6	16 1 10	16 10 1	17 2 5

A.—Not allowed to Lancer Regiments.

## NON-EFFECTIVE STAFF.

	Per mensem.				Per mensem.		
	Rs.	s.	p.		Rs.	s.	p.
Drill-Sergeant .....	11	0	0	Trained School Mis-	As laid down in G. O. P. O. No. 808, of 7th March 1888.		
Drill-Corporal .....	7	0	0	ters.			
Savings' Banks Clerk .....	8	0	0	Assistant School Mas-			
Pay-Sergeant .....	7	0	0	ter.			
Rough Riders .....	15	10	0	Librarian .....	8	0	0
Cook-Sergeant .....	7	8	0				

B.—If the number of depots are 100 and under 150, Rupees 10, 150 and under 200 Rupees 15, and if 200 or upwards Rupees 20.

C.—Allowance per Regiment.

Pay of Non-Commissioned Officers and Holders of British Infantry serving in India after deducting 54 p. per diem for Rations.

GRADRS.	For 28 days.	For 29 days.	For 30 days.	For 31 days.
Sergeant Major .....	Rs. 14 4 7	Rs. 14 5 1	Rs. 14 6 1	Rs. 14 7 1
Band Master Sergeant .....	10 3 5	10 4 7	10 5 1	10 6 1
Quarter Master Sergeant .....	11 2 11	11 3 2	11 4 1	11 5 1
Sergeant Instructor of Musketry .....	20 0 3	20 1 0	20 1 12	20 2 0
Pay Master Sergeant under 13 years' service .....	25 5 0	25 6 0	25 7 1	25 8 1
Ditto after ditto .....	12 2 9	12 3 4	12 4 1	12 5 1
Orderly-room Clerk under 7 years' service .....	5 5 0	5 6 3	5 7 1	5 8 1
Ditto after ditto .....	13 2 10	13 3 4	13 4 1	13 5 1
Hospital Sergeant under 7 years' service .....	13 2 10	13 3 4	13 4 1	13 5 1
Ditto after ditto .....	19 0 1	19 1 0	19 2 1	19 3 1
Color Sergeants .....	12 2 9	12 3 4	12 4 1	12 5 1
Sergeants .....	21 1 0	21 2 3	21 3 1	21 4 1
Drum-Major .....	15 5 4	15 6 3	15 7 1	15 8 1
Drummers .....	14 8 7	14 9 7	14 10 8	14 11 0
Corporals .....	16 11 10	16 12 7	16 13 4	16 14 1
Privates .....	11 2 1	11 3 0	11 4 1	11 5 1

## NON-EFFECTIVE STAFF.

	Per mensem.				Per mensem.		
	Rs.	s.	p.		Rs.	s.	p.
Drill-Sergeant .....	14			Cook-Sergeant .....	7	8	0
Drill-Corporal .....	7			Trained School Mis-	As laid down in G. O. P. O. No. 808 of 7th March 1888.		
Sergeant Assistant Instruk-				ters.			
tor of Musketry .....	7	8		Assistant School Mas-			
Savings' Banks Clerk .....	8	0		ter.			
Pay-Sergeant .....	7	0		Librarian .....	8	0	0

A.—If the number of depots are 100 and under 150, Rupees 10, if 150 and under 200 Rupees 15, and if 200 or upwards Rupees 20.

Pay of Non-Commissioned Officers and Holders of Royal Engineers serving in India after deducting 54 p. per diem for Rations.

GRADRS.	For 28 days.	For 29 days.	For 30 days.	For 31 days.
Sergeant-Major .....	Rs. 61 4 7	Rs. 61 5 2	Rs. 61 6 1	Rs. 61 7 1
Quarter Master Sergeant .....	55 6 10	55 7 7	55 8 3	55 9 1
Color-Sergeants .....	44 0 0	44 1 2	44 2 3	44 3 3
Sergeants .....	37 2 4	37 3 7	37 4 12	37 5 0
Corporals .....	28 0 0	28 1 0	28 2 0	28 3 0
Second Corporals .....	31 11 5	31 12 9	32 0 6	32 1 6
Buglers .....	14 4 7	14 5 9	14 6 11	14 7 1
Sappers .....	14 4 7	14 5 9	14 6 11	14 7 1

NOTE.—Staff allowances to Savings' Banks Clerk and Librarian, as in the Infantry Corps.  
H. W. NORMAN, Colonel,  
Secretary to the Government of India.



(Issued as a special Army Circular on 6th August 1867.)

"General Instruction no.

"All ranks of Non-Commissioned Officers and Soldiers of the Regiments and Corps specified in the Warrant of 29th June 1867 (as detailed in the tables of [ ] for those Corps laid down in the Royal Warrant of the 1st February 1866) are entitled to the additional pay granted under the said Warrant, with the following exceptions —

Army School [ ] & [ ].

Boys under 15 years of age, and drawing pay at 10d a day only

"2 Civilian Armourers and Assistant Armourers employed under the Military Store Department are not entitled to the advantages of the Warrant

"3 Military Staff Clerks are only entitled to the advantages of the Warrant if they are in receipt of regimental pay, but no increase to their pay as Clerks is admissible

"4 The Departmental Corps referred to in the Warrant are the—

Army Hospital Corps	Military Store Staff Corps.
Communications Staff Corps.	Corps of Armourer Sergeants.

"5 The grant of the additional penny a day on re-engagement is admissible for Soldiers who enlisted for unlimited service prior to the passing of the Army Service Act of 1847, provided that they have served continuously, and have completed the following periods of approved service towards discharge, namely —

1. years Artillery, Engineers, Cavalry,

10 years Infantry

"6 Soldiers who enlisted for unlimited service, but have taken their discharge, and have subsequently enlisted under the Army Service Act of 1847, will not be entitled to the additional penny a day until they can claim it in virtue of a re-engagement to complete 21 or 21 years' service under the Army Service Act of 1847, or the Army Limitation Act of 1867

"7 Soldiers enlisted under the Army Service Act of 1847, who have taken their discharge on the completion of their first term of service, and re-engaged within one year of such discharge to complete a total period of 21 or 21 years service, are entitled to the additional penny a day

"8 Soldiers who have purchased their discharge, or who have obtained a free discharge [ ] the grant of their first term of service cannot, on subsequently enlisting, claim their former service towards the grant of the additional penny a day, but will be entitled to claim the additional penny a day on re-engaging at the proper time to complete a total period of 21 years' service

"9 Soldiers who having re-engaged to complete a total period of 21 years, take their discharge before the completion of such period, and subsequently re-enter the Army, will not reckon their former service, and will have no claim to resume the additional penny a day which they were in receipt of under their former re-engagement.

"10 The additional penny a day grant is to men who have re-engaged for a second period of service since 1st April 1867, or who shall hereafter so re-engage as issuable from the date on which they severally have engaged or shall engage to complete a total period of 21 years' service. Men serving on the 1st April 1867, who on that date had already re-engaged to complete a total period of 21 years' service, will receive the additional penny from the 1st April.

The provisions of this order is also of Government General Order No 1035 of the 1st instant are to be considered equally applicable to European Soldiers of the Indian Army, whether serving with Corps or on the unattached list, and to all men in Departmental employ, who are in receipt of regimental pay.

#### Retirement of Veterinary Surgeons

The following Despatch from the Right Hon'ble the Secretary of State for India, No. 272, dated 30th September 1867, is published for general information —

Military.

India Office,

No 272.

London, 30th September 1867.

To His Excellency the Right Hon'ble the Governor General of India in Council

SIR,—I have considered in Council your letter dated the 2nd of July last, No 164, regarding the retirement of Veterinary Surgeons of the Indian Service, who have attained a certain age, on a plan similar to that provided by the Royal Warrant of the 1st of July 1859, for Veterinary Surgeons of the British Troops, and I approve of your proposition that Officers of that grade, now in the Indian Service, who have attained the age of 55, should be called upon to retire within a period of five years unless, in the mean time, they attain the rank of Staff Veterinary Surgeon.

### Revised scale of Salaries for the Medical Service.

The following General Order by the Government of India, dated 4th April 1867, No 870, is published —

In continuation of Government General Order No 1060 of 23rd December 1864, and in accordance with instructions received from the Right Honourable the Secretary of State for India, His Excellency the Governor General in Council is pleased to lay down the following revised scale of consolidated salaries for Officers of His Majesty's Indian Medical Service.

1 The number of Medical Officers allowed for each Presidency town with its immediate suburbs, and the allotment of duties amongst them, are based on the recommendations of the Commission appointed to take this subject into consideration; but it will be open to the local Governments to modify the proposed allotment of duties in such manner as from time to time may seem most desirable, with reference to the convenience of the service, provided the prescribed number of Officers and the aggregate of salaries is not exceeded.

2 The appointments of Presidency Surgeons in Calcutta will eventually cease to exist, the duties being performed by the several Medical Officers holding appointments at the Presidency who are not debarred from private practice. These Officers will be required to attend those patients of Government entitled to gratuitous aid, who may seek their services, and also to serve in rotation as Members of Standing and other Medical Committees.

3 Present incumbents of these or other appointments which it is proposed to abolish or alter, will not be adversely affected; and during the gradual introduction of the new arrangements, the cases of any Medical Officers who are unable to take up the whole of the duties assigned to them, will be individually and specially considered.

4 Officers holding the appointments marginally noted are debarred from private practice.

This rule will not, however, be enforced in the case of any present incumbents who may have received authoritative permission to engage in such practice.

5. Officers holding the appointments marginally noted are debarred from private practice.

6. Medical Officers holding appointments at the Presidency, and not provided with public quarters, will be granted Presidency house-rent according to relative rank, and on the scale granted to Officers of the Staff Corps holding appointments at the Presidency towns.

The grant of Presidency house rent is limited, however, to salaries not exceeding Rs 1,400 per mensem.

7 The allotment of Civil Stations and Residency charges to their respective classes will be notified hereafter.

8 In order to render this scale of Indian Medical salaries more complete, the salaries of the administrative appointments and regimental charges already provided for in Government General Orders No 1060 of 1864 and No 901 of 1866, have been included.

9 Officers of the Indian Medical Service will be on the same footing as Military Staff Officers as regards pay and allowances to be drawn while absent on leave,—the pay of their rank as laid down in paragraph 20 of Government General Order No 1060 of 23rd December 1864, being in all cases taken as the basis of the calculation of the money due to the absentee and to the Officer officiating,—present incumbents being allowed the privilege of receiving, during such absence, either the allowance thus due to them under the Military Regulations under the revised scale of Regimental pay and Staff salary, or that to which they would have been entitled under the old scale both of pay and Staff allowance.

10 The scale of salaries now sanctioned will be brought into operation from the 13th of November 1866, the date of the receipt of the instructions of the Right Honourable the Secretary of State, and be made to apply in all cases where there is no reduction in the present aggregate salary.

11 Present incumbents whether drawing the old regimental rate of pay with, or the new regimental rates of pay with or without Staff salary, will have the option of retaining such rate, if more beneficial than those now ordered, except in cases where the salaries have been specially fixed, pending the revision now brought into effect —

## ADMINISTRATIVE STAFF

APPOINTMENTS	PLACE	SALARIES			
		Surgeon Major	Surgeon	Asst Surgeon Major	Asst Surgeon
Inspector General	Bengal		Rs 2 700		
Ditto ditto	N W Prov		Rs 2 500		
Ditto ditto	Madras		Rs 2 500		
Ditto ditto	Bombay		Rs 2 500		
Deputy Inspector General	All Provinces		Rs 1 800		
Secretary to the Inspector General	Bengal	1,400	1,200	1,000	850
Secretary and Statistical Officer to the Inspector General	Madras	1,400	1,200	1,000	850
Ditto ditto	Bombay	1 10	1 00	1,000	8 0
Statistical Officer to the Inspector General	Bengal	1,200	1 000	850	700
Secretary to the Sanitary Commissioner	Madras	1,100	1,200	1,000	4 0
Ditto ditto	Madras	1,200	1,000	850	700
Ditto ditto	Bombay	1,200	1,000	850	700

## MILITARY APPOINTMENTS

Principal Medical Store-keeper and Professor of Materia Medica in the Medical College	Bengal	1,400	1,200		
Ditto ditto	Madras	1,200	1,000	850	700
Ditto ditto	Bombay	1,200	1,000	850	700
Garrison Surgeon, Fort William	Bengal	1 20			
Ditto ditto Allahabad	"	1,200	1,000		
Garrison Surgeons at other stations	All Provinces	1,000	850	650	500
Garrison Assistant Surgeons when in substantive charge	"			650	500
Garrison Assistant Surgeons when under a surgeon	"			600	450
Staff Surgeon and Medical Storekeeper	"	1,200	1,000	800	650
Medical charge of a Native Regiment, with horse allowance in Cavalry Regiments of Rs 90 for a Surgeon Major or Surgeon and Rs 60 for an Assistant Surgeon	"	1,000	800	600	450
Charge of a Stud Depot or Remount Agency when a substantive charge	"				
Examiner of Medical Accounts	"				
Surgeon to His Excellency the Commander-in-Chief in India with Medical charge of Headquarters Staff and Establishments	"				
				Rs 1,000	

## CIVIL APPOINTMENTS

Principal of Medical College, Professor of Medicine and 1st Physician of College Hospital	Bengal	Rs 1,800
Principal of Medical College, Professor of Medicine, and Physician to General Hospital	Madras	Rs 1,600
Principal of Medical College, Professor of Medicine and Physician Jangshree Jangshree bhoj Hospital	Bombay	Rs 1,600

## Civil Appointments—continued.

APPOINTMENTS.	Presidencies	SALARIES			
		Surgeon Major	Surgeon	A-ut. Sur under 5 years	A-ut. Sur un der 5 years
Full Professorships in Medical Colleges with conjoint Presidency duties, viz. —					
Second Physician College Hospital, Profes- sor of Medical Jurisprudence, Surgeon to the Mint and Customs ... ..	Bengal ...	1,250	1,050	850	700
Senior Surgeon College Hospital, Professor of Surgery ... ..	" "	1,250	1,050	850	700
Second Surgeon College Hospital and Pro- fessor of Anatomy ... ..	" "	1,250	1,050	850	700
Ophthalmic Surgeon, Marine Surgeon, and Professor of Ophthalmic Surgery ...	" "	1,250	1,050	850	700
Obstetric Physician, Professor of Midwifery, and Superintendent of Vaccination ..	" "	1,250	1,050	850	700
Chemical Examiner and Professor of Che- mistry ... ..	" "	1,250	1,050	850	700
Surgeon of the General Hospital and Pro- fessor of Surgery in the Medical College.	Madras ..	1,250	1,050	850	700
Port Surgeon, with Port and Marine duties, and Professor of Anatomy in the Medical College ... ..	" "	1,250	1,050	850	700
Ophthalmic Surgeon, Professor of Ophthalmic Surgery and Physiology ... ..	" "	1,250	1,050	850	700
Superintendent of Lying-in-Hospital, Pro- fessor of Midwifery, and Surgeon to the Penitentiary ... ..	" "	1,250	1,050	850	700
Second Physician to Jamsjee Jejeebhoy Hospital and Professor of Physiology in Medical College ... ..	Bombay ...	1,250	1,050	850	700
Senior Surgeon to Jamsjee Jejeebhoy Hos- pital, with Medical charge of Hyculia Schools, and Professor of Surgery in the Medical College ... ..	" "	1,250	1,050	850	700
Second Surgeon to Jamsjee Jejeebhoy Hos- pital, Surgeon to the Coroner, and Profes- sor of Anatomy ... ..	" "	1,250	1,050	850	700
Chemical Analyst to Government and Pro- fessor of Chemistry ... ..	" "	1,250	1,050	850	700
Oculist, Professor of Ophthalmic Surgery, with Medical charge of the Jail and House of Correction ... ..	" "	1,250	1,050	850	700
Minor Professorships, viz. Botany, Hygiene, Dental Surgery, Medical Jurisprudence, and Comparative Anatomy. Provided the aggregate salary of the officers holding the post as an extra charge does not exceed that of a full Professorship with attached duties ... ..	All Presides.	Rs. 200 Staff salary.			
Resident Physician College Hospital, and Professor of Pathology ... ..	Bengal ...	...	...	Rs. 600	
Resident Surgeon College Hospital and Pro- fessor of Physiology ... ..	" "	...	...	Rs. 800	
Surgeon of the General Hospital ... ..	" "	1,250	1,050	...	...
Ditto ditto ditto ... ..	Bombay	1,250	1,050	...	...

## Civil Appointments—continued.

APPOINTMENTS	PROVINCES	SALARIES			
		Surgeon Major	Surgeon	Asst. Surg. above 5 years	Asst. Surg. under 5 years
Senior Assistant Surgeon General Hospital, with attached duties...	Bengal	...	...	Rs. 900	
Junior ditto ditto	"	...	...	Rs. 800	
Asst. Surgeon General Hospital, in charge of out-patients, and Professor of Pathology, Medical College ..	Madras	...	...	Rs. 800	
Assistant Surgeon General Hospital and Professor of Pathology in the Medical College ..	Bombay	...	...	Rs. 800	
Principal Lahore Medical School and Professor of Surgery and Medicine	Bengal	1,400	1,300	...	...
Professor of Chemistry and Botany in Lahore Medical School, and Chemical Examiner, Punjab ..	"	1,250	1,050	850	700
Chemical Examiner, N. W. Provinces	"	1,050	850	650	500
District Surgeons with attached duties, viz —					
1st District.—Inspector of Emigrants, Surgeon to Native Infirmary, Leprosy Hospital, Idiot Asylum, and Black Town Dispensary	Madras	1,050	850	650	500
2nd District.—Surgeon to Female Orphan & Lunatic Asylums, Gunpowder and Gun-Carriage Factories, and Vepery Dispensary	"	1,050	850	650	500
3rd District.—Surgeon to Male Orphan Asylum and Chintardupet Dispensary	"	1,010	830	660	500
4th District.—With charge of Triplician Dispensary ..	"	1,030	850	650	500
Presidency Surgeons with Professorships and attached duties, viz —					
1st Presidency Surgeon and Professor of Medical Jurisprudence	Bombay	1,050	850	650	500
2nd Presidency Surgeon and Professor of Midwifery ..	"	1,050	850	650	500
3rd Presidency Surgeon Garrison and Marine Surgeon with charge of Officers' Hospital.	"	1,050	850	650	500
Medical Superintendent at Aden	"	Rs. 1,200			
" " at Port Blair.	Madras	Rs. 1,200			
Surgeon in the Lunatic Asylum ..	Bombay	10,50	830	630	500
Surgeon to the Viceroy and Governor General ..	Bengal	Rs. 1,200			
" to the Governor with Medical charge of the Body Guard ..	Madras	Rs. 1,000			
" to the Governor with Medical charge of the Body Guard ..	Bombay	Rs. 1,000			
Superintendents General of Vaccination ..	All Presidencies	1,250	1,050	850	700
Superintendents of Vaccination ..	"	850	750	550	400
Medical charge of 1st class Civil Stations, with an extra allowance for charge of Lunatic Asylums, Colleges, or Administrative charge of Jails, which will be fixed in the Civil Department ..	"	1,000	850	650	500
Medical charge of 2nd Class do. do. do.	"	950	750	550	400
Residency Surgeons	"	* 1st class 1,000 2nd class 750 3rd class 500			

**Civil Appointment, --continued.**

API CURRENTLY IN	PREVIOUSLY	REMARKS
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**Allowances for additional charges.**

In cases where no portion of the Staff salaries of the absentees is available.

Medical charge of an extra Native Regiment	All Provender	Rs.	100
Medical charge of an extra Wing of a Native Regiment or of a detachment consisting numerically not less than a Wing		"	
Medical charge of a Civil Station by a Regimental Medical Officer, or of Regiment by a Civil Surgeon, in addition to his own duty		"	100

Allowance for Extra class

Payable wholly to the Officer in actual performance of the duty.

	All Presides	B-1	100
Medical charge of Store Depot			
Medical charge of a Squad Depot	78	66	50
Medical charge of Divisional Staff, at Sta. tions where there is no "Garrison Sur- geon," or "Garrison Assistant Surgeon," or "Staff Surgeon and Medical Store- keeper	39	33	100
Medical charge of Brigade or Station Staff,	39	78	89
Medical charge of a Lock Hospital, 1st class	39	33	100
" " " " 2d class	66	33	50

### Consolidated Salaries for Medical Officers

Read the unmentioned papers —

Notification No. 2204 issued from this Department on the 34th April 1967, publishing a General Order of the Military Department, No. 670, of the 1st idem, prescribing a scale of prohibited salaries for Medical Officers.

Letter from the Controller General of Accounts, No 233 dated the 8th June 1867, suggesting, with reference to the above "that the pay of Civil Assistant Surgeons should during transfer from one appointment to another, be charged to the Civil Department."

Letter from the Deputy Accountant General, Bengal, No 753, dated the 27th June 1867 inquiring whether during the journey of a Medical Officer from one civil appointment to another, his allowances should be treated as a civil charge and so limited to the amount of the unattached pay of his rank "or be regulated by the salary attached to the station in which he has last served

Memorandum from the Military Department, No. 322, dated the 13th ultimo, forwarding a copy of correspondence regarding an inquiry whether the allowances of a Medical Officer in civil employ should be debited to the Civil or the Military Departments during his absence on leave, or while he is in transit from one civil appointment to another.

**RESOLUTION.**—The Governor General in Council observes that, under the orders of the 4th and 25th April 1857 mentioned above, the salaries of Military Medical Officers in medical charge of Civil Stations are consolidated, and is accordingly pleased to rule that in common with Military and other Medical Officers in civil employ on consolidated salaries they shall, during periods of transit from one civil appointment to another which are to be limited by the civil rules for joining time, draw the salary of the lower paid appointments of the two, and that such salary as well as the allowances admissible to these Officers during absence on leave, shall be disbursed in and charged to the Civil Department.



Pos.	NAME	% of Appt.	Length of Service.	Date of Arrival.	Artific. Re- duction in pension	Enrolments	How Enrolled.
HMC	1 Samuel Mansfield, C.B.I.	1833 15 Jan.	32 11 17	7 Oct. 1874	30 3 16 23	Rs. 5,383 5 4	Fourth Member of Council. Took his seat 14th May 1867.
HM	2 John William Eadown...	1835 8 Jan.	5 22 20	10 April 1857 P. 19 June 1856 19 June 1853 P.	27 9 5 20 Aug.	Rs. 3,500 0 0 250 0 0 250 0 0	0 Revenue and Police Commissioner S.D., 14th January 1867, privy. leaves for three months 1st Dec.)
SPHAM	3 Arthur St. John Bichardson.	1837 18 Jan.	30 8 17	9 Oct. 1857 4 Apr. 1851 P. 24 Sept. 18 9 P.	25 10 30 3 Oct.	Rs. 2,333 5 4	0 Judge and Session Judge of Ahmednuggur, 31st March 1863, (on Medical Certificate for 15 months from 4th May 1867.)
HM	4 Archibald David Robertson.	1841 23 July	25 5 21	218 Dec. 1841 9 Sept. 1857 P.	21 9 25 11 Oct.	Rs. 3,400 0 0	0 Comr. of Customs, Salt and Opium, and Reporter General of External Commerce, 22nd April 1866.
MM	5 The Honorable Angus Brooke Warden.	1842 21 July	34 11 41	25 May 1840 P. 12 Oct. 1842 14 Mar. 1830 P.	21 8 36 12 Oct.	Rs. 3,760 0 0	0 Judge of the High Court of Judicature, 8th December 1865.
M	6 Augustus Fortunatus Bellens.	1847 "	34 11 41	14 Feb. 1845 19 Dec. 1852 P. 9 Dec. 1857 P. 1 Mar. 1865 P.	17 10 20 13 "	Rs. 2,600 0 0 24 540 0 0 1 55 8 11	0 Collector of Bombay, Superintendent of Stamp and Stationary, 8th March 1865, (Acting Secy. and Pol. Com. S.D.)
HG	7 The Honorable Henry Packock St. G. Trevelyan Barrister-at-Law.	1850 "	24 6 11	14 Apr. 1843 27 Dec. 1852 P. 12 Mar. 1862 P.	19 4 13 14 April	Rs. 3,760 0 0	0 Judge of the High Court of Judicature, Bombay, 29th May 1863.
HMS	8 The Honorable Barrow Herbert Ellis.	1852 "	5 5 11	11 Dec. 1845 11 Jan. 1857 P.	21 2 8 14 "	Rs. 5,333 5 4	0 Third Member of Council. Took his seat 3rd April 1865.
HM	9 The Honorable Henry Newton.	1846 28 July	38 11 24	27 Feb. 1863 P. 24 May 1844 10 May 1853 P.	20 10 14 8 April	Rs. 3,200 0 0	0 Judge of the High Court of Judicature, Bombay, 27th Aug. 1863
HM	10 Francis Lloyd	1844 31 July	7 0 11	11 Jan. 1845 23 Nov. 1857 P. 30 Oct. 1864 P.	20 4 13 "	Rs. 2,200 0 0 200 0 0	0 Judge and Session Judge of Poona for 14th Feb. 1866, and Agent for 14th Feb. 1866, the Deccan.
HM	11 Alexander Ronald Grant	1845 5 Feb.	23 4 14	9 July 1845 14 Feb. 1864 P.	19 11 20 9 Jan.	Rs. 2,333 5 4	0 Judge and Session Judge, Ahmednuggur, 16th May and 31st July 1866, (On Medical Certificate for 15 months, from 15th Sept. 1866.)



NO.	NAME.	No. of Appt.	Length of Service	Date of Arrival	Actual Residence in India	Date of pro- motion to next grade	Amount of Salary	How Employed.
HM 12	Alexander Rogers	1845	11 10 25	9 Nov 1845 22 Jan 1847	10 3 8	9 July 1848	Rs. 2,500 0 0 TA 250 0 0 T 250 0 0	0 Revenue and Police Commissioner, N. D., and 27th April 1845.
HM 13	Leacock Babb	"	21 10 23	29 Dec 1845 12 Mar. 1846	21 8 20	"	Rs. 3,353 5 4 DA 450 0 0 TA 250 0 0 T 55 8 11	4 Collector and Magistrate of Dhau- war, and May 1845, Acting Re- venue Commissioner, N. D., 0 First Assistant to the Collector and Magistrate of Surah.
HM 14	Charles James Davies	"	0 19 24	24 Nov. 1845 23 Sept. 1846	15 11 15	"	Rs. 3,000 0 0 TA 200 0 0 T 22 8 6	0 Collector and Magistrate of Poona, 14th May 1846, (On sick leave to Europe for 15 months from 20th April 1847)
HM 15	Edward Philip Down	1846	21 5 16	18 May 1846 12 Jan. 1847	16 8 10	12 Mar.	Rs. 3,233 5 4 TA 125 0 0 T 43 7 0	0 Judge of the High Court of Judi- cature, Bombay, 14th Feb. 1846.
HM 16	The Honorable James Gibbs, Barrister-at- law.	"	29 July 29 11 21	7 Dec. 1846 2 Jan. 1847	18 5 20	"	Rs. 3,750 0 0 TA 200 0 0 T 22 8 6	4 Collector and Magistrate of Tanna, 14th May 1846, Acting Commis- sioner in Sind
HM 17	William Henry Havelock	1847	8 Jan. 20 8 25	27 May 1847 30 Oct. 1848	19 5 10	14 Feb	Rs. 2,433 5 4 TA 616 10 8 T 250 0 0	0 On furlough to Europe for three years, from 23rd November 1844.
HM 18	George Scott	"	6 " 20 2 25	13 Mar 1847 2 July 1848	14 9 19	14 "	Rs. 3,000 0 0 AA 300 0 0	4 Collector and Magistrate, Kara, 25th March 1847, and Acting Collector of Tanna, 3rd October 1847.
HM 19	James Walker Robert- son.	"	1 July 8 11 11	26 Jan. 1848 0 Feb 1848	15 1 16	14 "	Rs. 3,000 0 0 AA 300 0 0	4 Col. and Mag. of Khandesh, 12th Mar 1847. Agent for the Hon. the Gov. for the Districts, ex- cluded from the operation of the Regulations under Act XI. of 1846 (On sick leave to Eur. for 15 months from 9th August 1847.)
HM 20	Lionel Robert Ashbur- ner (S).	1847	6 11 23	28 Feb. 1848 14 Nov. 1848	17 10 8	9 Feb.	Rs. 3,000 0 0 AA 300 0 0	4 Col. and Mag. of Khandesh, 12th Mar 1847. Agent for the Hon. the Gov. for the Districts, ex- cluded from the operation of the Regulations under Act XI. of 1846 (On sick leave to Eur. for 15 months from 9th August 1847.)

## CLASS III, 19 YEARS' STANDING.

H M	21	Charles Henry Compton	1838	23 Dec. 1837	6	9	8 Feb. 1849	17	6	21	9 Feb. 1850	On sick leave to England for 26 months from 11th Dec. 1845
H M	22	James Keelune Oshibant	"	21 "	10	6	8 Feb. 1849	18	4	23	"	Collector and Magistrate of Ahmedabad, 21st October 1842, Acting Collector of Poona, 4th June 1847.
H M	23	John Frederick Armstrong (3)	"	6 July 1848	11	25	27 Sept. 1849	15	11	16	"	Collector and Magistrate of Kalahadhee, 22nd November 1844.
H M	24	The Honorable Michael John Maxwell Shaw Stewart (4)	"	"	1	11	12 Jan. 1849	17	3	18	"	Collector and Magistrate, Canara, 24th December 1843. Also additional Member of the Council of the Governor General for the purpose of making Laws and Regulations only, 27th Aug. 1846.
H M	25	William D'Oyly	"	"	18	11	12 27 Sept. 1848	17	10	25	"	Collector and Magistrate, Ahmednagar, 30th April, 1848. On leave for 18 months Medical Certificate from 19th March 1847.
H M	26	Robert Ferguson Macfarlane	"	1840	13	4	12 28 Dec. 1849	17	1	15	1851	Judge and Session Judge, Bhatara, 31st March 1850
H M	27	Francis Stuart Chapman (2)	"	1840	18	23	8 Mar. 1849	18	2	25	5 Mar. 1851	On sick leave to Europe for one year from 14th May 1847.
M	28	The Honorable George Augustus Hobart (2)	"	24 "	18	5	7 Mar. 1849	16	9	9	"	Judge and Session Judge of Khan-desh, 19th February 1846.
H M	29	Richard Whit (2)	"	18 Aug. "	17	7	6 Jan. 1850	15	0	10	"	On sick leave to Europe for three years from 14th April 1846.
M	30	Henry Bruce B. H. (2)	"	15 "	17	16	29 Dec. 1850	18	8	1	"	Collector and Magistrate, Bhatara, 3rd May 1848.
H M	31	Charles Forbes Hodgson (2)	"	1850	11	15	14 Feb. 1849	18	10	21	June 1851	Judge and Session Judge of Bhatara, 18th February 1846.
H M	32	Charles Gordon Kynell (2)	"	14 Aug. 1851	16	10	17 Nov. 1850	13	7	1	1853	Judge and Session Judge of Surat, 20th March 1846.
H M	33	Robert Hill Parbury (2)	"	1851	16	5	17 Feb. 1851	14	10	24	25 Feb. 1851	Judge and Session Judge, Kachan, 31st Sept. 1843.
H M	34	John Raper Arthur (2)	"	15 "	16	5	16 4 May 1851	14	0	27	"	Collector and Magistrate of Bhatara, 2nd April 1845.

No.	NAMES.	Age at Appointment.	Length of Service.	Date of Arrival.	Actual Months in India.	Rate of Pension to India.	Amount of Salary.	How Employed.
H M	35 Arthur Bonquet (2)...	1851	16 5 1651	Apr. 1851	13 7 2423	1851	2,000 0 0	Judge and Session Judge of Oudh, 24th March 1867. Acting Judge and Session Judge of Allahabad, 20th May 1867.
H C	36 Edward William Ponsonby (2)	"	7 10 25	May 1851	13 0 29	"	235 0 0 24 1,666 10 8	Acting Chief Secretary to Government 13th Nov. 1867.
B	37 Ephraïm Pontalès Robinson (2)	"	16 1 1657	Oct. 1857	19 4 17	"	200 0 0 24 290 0 0 24 44 7 1	0 1st Asst. Collector and Magistrate of Ahmedabad, 14th Nov. 1867.
M C	38 Arthur Egypt Donoghmore Grey (2)	10 Sept.	15 9 21	25 Nov. 1851	19 6 23	"	2,373 5 4 24 125 0 0 24 43 7 0	Collector and Magistrate of Belgaum, 11th May 1866.
H B	39 Robert William Loder (2)	26 July	15 8 8	23 Sept. 1851	13 8 16	1864	500 p. an. 24 500 p. an.	On furlough to Europe, for three years, from 18th January 1863 to 14th Nov. 1866.
H	40 James Adam Gordon Fyfe (2)	1852	19 6 5	23 Mar. 1852	7 19 8	Mar.	1,300 0 0 24 453 5 4	Senior 1st Judge and Session Judge of Surat, for the detached Station of Broach, 4th March 1867.
H C	41 William Sandwith (2)	"	15 5 17	23 Mar. 1852	15 0 0	"	2,353 5 4 24 1,666 10 8	Acting Judge and Session Judge of Kulladgher, 20th May 1867.
H M B	42 Theodore Mercat Hope, Barrister-at-Law (2)	1853	5 57	5 June 1853	0 27 28	Feb.	2,353 5 4 24 1,666 10 8	Sub-Collector of Sholapur, from 4th October 1867. Acting Collector of Ahmednagar, 20th April 1867.
C	43 Henry Napier Bruce Erskine (2)	"	14 2 25	25 Sept. 1853	10 8 12	"	2,353 5 4 24 1,666 10 8	Sub-Collector of Sholapur, from 4th October 1867. Acting Collector of Ahmednagar, 20th April 1867.
H	44 James George White (2)	1852	3 2 25	25 Feb. 1852	11 1 8	"	2,000 0 0	Registrar General of Assurances.
H B	45 Foster Fitzgibbon Arthur (2)	20 Dec.	3 11 10	10 Mar. 1853	12 0 25	"	2,000 0 0	Registrar General of Assurances.

NM	46	Charles Gonne (3)	1854 3 Jan.	1854 5 29 10	1854 12 3 19 3	1855 2 Jan.	1855 1916 10	Ex. o. P.	Secretary to Government in the Political, Secret, Judicial, Educational, and Permanent Department, 16th May 1865.
BM	47	George William Anderson (1)	"	"	"	"	1854 10 6 10	1854 416	81st Assistant Collector and Magistrate of Kalladighee. On first leave to Europe for 15 months from 16th November 1867.
HG	48	Gilbert Wray Elliot (2)	1858 14 Dec.	1858 3 16 22	1854 10 5 17	1854 7 Aug. 1867	1854 305 9	1854 1,126 10 8	0 Acting Collector and Magistrate of Kara.
M	49	Robert William Hunter (3)	1854 12 Oct.	1854 13 6 19 10	1854 11 6 18	"	1854 1,300 6	1854 500	Senior Assistant Judge and Session Judge of Sholapoor, 7th May 1867.
M	50	Theodore Bosanquet (5)	"	"	"	"	1854 10 3 28	1854 500	gr. an. On furlough to Europe for three years, from 15th May 1865.
M	51	George Frederick Shepherd (3)	"	"	"	"	1854 10 7 11	1854 431 5	0, 1st Assistant Collector of Kara, 4th Acting Collector of Candahar, 3rd Sept. 1867.
M	52	William Munt Philip Oughan (3)	1854 13 Dec.	1854 12 6 18 25	1855 11 4 18	"	1854 2,000 0	1854 2,000 0	0 Judge and Session Judge of Ahmedabad, 20th March 1867. Acting Judicial Commissioner in Sind.
M	53	Baron Arthur J. de H. Larpent (3)	"	"	"	"	1854 10 6 26	1854 325 9	0 On furlough to Europe for ten years, from 28th December 1865.
M	54	Arthur Travers Crawford (3)	1854 29 Dec.	1854 6 3 4	1855 4 22 9	1855 9 Feb. 1867	1855 3,000 0	1855 3,000 0	0 Municipal Commissioner for the City of Bombay, under Sections XI. and XII of Bombay Act II. of 1865, 23rd June 1865.
MSC	55	John Elphinstone (3)...	1855 3 Jan.	1855 12 7 16 25	1855 11 11 11	"	1855 1,400 0	1855 44 7 1	0 Sub-Collector and Joint Magistrate, Colaba, 22nd March 1865.
MH8	56	Maxwell Macaul (3)	"	"	"	"	1855 19 6 7	1855 333 5	0 Acting Collector and Magistrate of Canara, 81st Oct. 1866.

No.	NAME.	Date of Birth.	Date of Appointment.	Date of Termination.	Amount of Salary.	Remarks.
57	Alex. Alfred Boreddale (2)	1855	1st Sep 11	13 10 Dec 1955	1,100 0 0	Sub-Collector and Magistrate of Breach, 7th March 1866. Acting Collector and Magistrate, Ahmednagar, 1st July 1867.
58	Charles Ederington (2)	"	7 July	10 2 0	1,100 0 0	Sub-Collector and Magistrate, Ahmednagar, 1st July 1867.
59	Gerald Norman (2)	"	7 Nov	10 2 0	1,100 0 0	Sub-Collector and Magistrate, Ahmednagar, 1st July 1867.
60	Francis Darnley Melville (2)	1840	31 Dec	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
61	William Mayne (2)	"	31 "	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
62	Edward Hope (2)	"	27 "	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
63	Archibald Lockhart (2)	"	1 Jan. 1866	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
64	Arthur Ramsey Macdonald (2)	"	8 Feb.	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
65	William Henry Probert	"	7 Aug.	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.

## CLASS IV. OF 8 YEARS' STANDING.

No.	NAME.	Date of Birth.	Date of Appointment.	Date of Termination.	Amount of Salary.	Remarks.
66	Francis Darnley Melville (2)	1840	31 Dec	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
67	William Mayne (2)	"	31 "	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
68	Edward Hope (2)	"	27 "	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
69	Archibald Lockhart (2)	"	1 Jan. 1866	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
70	Arthur Ramsey Macdonald (2)	"	8 Feb.	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.
71	William Henry Probert	"	7 Aug.	11 4 8 21 Feb. 1864	1,200 0 0	Acting Judge of Ahmednagar.

B C M 66	John George Moore (2)	" 13 "	10 10 18	6th Nov 1856	10 1 28	"	"	5 800 0 0	Assistant Commissioner in Sind, 30th March 1864. Educational Inspector in Sind.
M 67	James Bartholemew Peal (2)	1856 9 July	1 11 22	8 Oct. 1854.	11 8 23	1861 Feb	4A	416 10 8	On furlough to Europe for 8 years from 25th September 1867. On furlough to Europe.
M 68	William Ramsey	" 8 "	" 5 2 "	3 Oct 1856	" 2 24	"	"	"	"
M 69	William George Peckham B.A. (2)	" "	10 5 15	8 Oct. 1856.	10 2 28	"	5A	882 10 0	Superintendent, Revenue Survey and assessment, Gandash, 21st January 1867
M 70	Raymond West, B. A. (2) (J.D.)	" 12 "	10 8 19	16 Sept. 1856	10 0 8	"	5A	75 0 0	Registrar of the High Court, Appellate Side, Acting Judge and Session Judge of Osman, 25th April 1866
H M 71	Herbert Edward Jacobson (2)	" 11 Dec.	" 8 25 "	9 Mar. 1857	9 10 17	"	3	1,250 0 0	Under Secretary to Government in the Revenue, Financial, and General Departments, 2nd March 1864 and 17th July 1865
M H 72	Charles Magnus Hogg (2)	1857 14 Jan.	10 5 17	9 Mar 1857	9 8 12	1865 9 Mar.	6A	800 0 0	First Assistant to the Collector and Magistrate, Tanna, Ac 12 Sub-Col 6th of Beach, 21st June 1867
G H 73	William Roger Pratt (2)	" 12 Dec.	10 6 19	0 Mar. 1857	10 3 20	"	5	500 0 0	Furlough to Europe for 8 years from November 1867
H 74	Thomas Monk Mason (2)	" 12 "	10 5 10	9 Mar. 1857	10 0 23	"	2	360 0 0	Furlough to Europe for 8 years from 29th March 1867.
M H 75	John Hay Grant (2)	" 22 "	10 8 23	6 Feb. 1857	" 4 25	"	4	500 0 0	Furlough to Europe for 8 years from 14th May 1867.
M H C 76	Wm. Arthur Clouston (2)	" 1857 23 Jan	9 10 7	23 Mar. 1857	9 6 8	"	9	800 0 0	First Assistant to the Collector and Magistrate of Canara, 16th March 1864.
M C 77	Wm. Hurdley Howden, B.A. (2)	" 1856 14 Oct.	10 8 11	7 Dec 1856	10 3 24	1864 Feb	11A	416 10 8	Furlough for 8 years from 14th March 1867
G M H 78	John William Shaw Wylie (2)	" 8 "	10 1 26	7 Dec. 1856	9 11 28	"	11A	416 10 8	Furlough for 8 years from 14th Dec 1867.
M H 79	Richard H. W. H. (2)	" 21 Sept	" 8 23	26 Nov 1856	" 0 7	"	11A	416 10 8	Furlough for 8 years from 9th June 1867.
M 80	James Ballot Ritchey (2)	" 25 "	10 11 6	7 Dec. 1856	8 10 25	1865 9 Mar.	5	1,250 0 0	alokdare Betlement Officer, Gujarat, 4th Mar 1867.
H M 81	Alexander Kyd Neame (2)	1857 15 Nov.	10 3 14	21 Dec 1857	8 8 9	"	5A	800 0 0	First Assistant Collector and Magistrate, Ratnagerry, 17th May 1868.

No.	NAME	Age at Appointment	Length of Service	Date of Arrival	Length of Service	Amount of Salary	How Employed
H M 82	John MacFarlan	1837	9 8 16 21	Dec 1837	9 6 11	Rs 300 0 0	Extra First Assistant Collector and Magistrate of Ahmednagar 27th Nov 1868
H M 83	George Waddington (2)	"	9 7 23 31	Dec 1837	9 6 11	Rs 300 0 0	First Assistant Collector 4th June 1867
H M 84	Arthur Hume Esq (2)	"	9 9 21 22	Oct 1837	9 8 9	Rs 300 0 0	First Assistant to the Collector and Magistrate, Surat.
H M 85	Charles Waddington Esq (2)	1838	8 7 24 16	Mar 1838	8 6 18 31	Rs 300 0 0	First Assistant to the Collector and Magistrate of Poona 4th June 1867.
H M 86	Charles Waddington Esq (2)	1837	8 7 5 11	Nov 1838	8 7 5	Rs 300 0 0	First Assistant to the Collector and Magistrate of Candish, Poona, 18th Feb 1866
H M 87	Charles Waddington Esq (2)	1837	8 7 5 11	Nov 1838	8 7 5	Rs 300 0 0	First Assistant to the Collector and Magistrate of Candish, Poona, 18th Feb 1866
H M 88	James Waddington Esq (2)	1837	8 7 5 11	Nov 1838	8 7 5	Rs 300 0 0	First Assistant to the Collector and Magistrate of Candish, Poona, 18th Feb 1866
H M 89	James Waddington Esq (2)	1837	8 7 5 11	Nov 1838	8 7 5	Rs 300 0 0	First Assistant to the Collector and Magistrate of Candish, Poona, 18th Feb 1866
H M 90	Herbert Mills Birdwood, M. A. (3) (J. D.)	1837	8 6 7 26	Jan 1839	8 5 5 23	Rs 1,200 0 0	Acting Registrar, Appellate Side High Court, 18th March 1867.
H M 91	William Wedderburn	1837	6 9 25	Nov 1860	6 7 6 10	Rs 1,250 0 0	Under-Secretary to Government in the Judicial and Political Department, 28th May 1866.
H M 92	Clarence Bonill Esq (2)	1837	6 9 12	"	6 7 6	Rs 1,200 0 0	Joint Judge and Session Judge, Bangalore, 22nd May 1866.

## CLASS IV. OF 4 YEARS' STANDING.

H M 93	William Wedderburn	1837	6 9 25	Nov 1860	6 7 6 10	Rs 1,250 0 0	Under-Secretary to Government in the Judicial and Political Department, 28th May 1866.
H M 94	Clarence Bonill Esq (2)	1837	6 9 12	"	6 7 6	Rs 1,200 0 0	Joint Judge and Session Judge, Bangalore, 22nd May 1866.

H M 98	George Morrison Macpherson, M. A. (2)	10 Aug. 1900	6	21	10 Oct. 1869	6	8	22	10 Oct. 1864	5	1,400	0	0	Judge of the Small Cause Court, Kurrachee, 7th May 1867. Acting Judge and Session Judge, Kurrachee 27th March 1867.
H C 94	Joshua King, M. A. (2)	"	6	10	21 26	"	6	8	6	"	800	0	0	First Assistant Collector of Dharwar, from November 1867.
H M 95	Edgar Hutchinson Little, B. A. (3)	"	6	10	21	"	6	8	6	"	200	0	0	Second Assistant to the Collector and Magistrate of Dharwar, ditto ditto, Satara, 21st June 1867.
H B 96	Arthur C. Trevor (2)	1861	5	10	5 23 Oct. 1861	5	8	4 28 Oct	1861	5	500	0	0	Second Assistant to the Collector and Magistrate, Surat. Acting First Assistant Collector, Tenda.
- H M 97	Francis Threlwall (2)	"	5	10	9	"	5	4	4	"	550	0	0	Second Assistant Collector and Magistrate of Kolladghee Acting First Assistant Collector Kolladghee, 21st June 1867
H B M 98	Theodore Henry Stewart (2)	1863	4	10	13 26 Oct. 1863	4	8	4 28 Oct	1863	4	500	0	0	Second Assistant Collector and Magistrate, Ahmedabad. Acting First Assistant Collector and Magistrate of Maira 10th July 1867
H M 99	William Bury Muleck (2)	8 Oct.	4	5	23 28 Nov. 1862	4	7	30	"	4	200	0	0	Second Assistant Collector and Magistrate, Ahmedabad. Acting First Assistant Collector and Magistrate of Maira 10th July 1867
H B M 100	James Richard Haylor (2)	20 Aug.	4	10	11 26 Oct. 1862	4	5	4	"	4	550	0	0	Second Assistant Collector and Magistrate, Ahmedabad, 7th March 1866. Acting 1st Assistant Surat
B H M 101	Scotts Howard Phillips (2)	5 Sept.	4	9	26 23	"	4	8	4	"	200	0	0	Assistant Judge and Session Judge, Dharwar, Acting Senior Assistant Judge, Balmagberry, 7th July 1867.
M H 102	George Hickman Johns, B. A. (2)	1867	3	4	21 10 Nov. 1863	3	7	1 10 Nov.	1867	4	400	0	0	Assistant Judge and Session Judge, Ahmedabad, Acting Senior Assistant Judge of Surat, for the detached station of Brooch, 28th June 1867.
H M 103	George Herbert Dankswood Wilson	1865	3	10	21 28 Nov. 1863	3	5	10 Nov.	"	4	550	0	0	Second Assistant Collector and Magistrate of Zannah, 3rd September 1864. On sick leave for 1 yr.
			3	11	1	9	11	1	9	1865.				



No.	NAMES	Qualifications	Length of Service	Date of Appointment	Period of Appointment	Amount of Salary	Remarks
M H 104	William Albert East, B.A. (L.)	10 "	3 10 21 26	Nov. 1863	18 7	Rs. 550 0 0	Second Asst. Collector and Magistrate Poona, 4th June 1867.
G H 105	Mathew Henry Scott (J. D.)	6 "	3 10 25 16	Dec. 1863	3 6 16	Rs. 400 0 0	Third Asst. Collector and Magistrate, Surat, 8th July 1865. Act. 1000
106	Joseph Eugene Anderson	31 Oct.	3 7 0 4	April 1864	1 10 5	Rs. 300 0 0	On sick leave for 12 months from 20th October 1864.
G H 107	William Bywood, B.A. (S)	14 Sept.	3 9 17 26	Nov. 1863	3 1 5	Rs. 550 0 0	Second Assistant Collector, Kaira, 30th April 1867.
H B 108	Arthur Chasley White (S)	26 "	3 8 8	"	3 1 5	Rs. 700 0 0	Assistant Judge and Session Judge of Surat, Acting Asst. Judge, Poona, 19th Feb. 1866, and Acting Asst. Agent for Sardars in the Deccan.

## CLASS VI. OF 4 YEARS STANDING.

G H 109	Satyendra Nath Tagore (J)	1864	2 11 0 12	Dec 1864	2 6 20	Rs. 400 0 0	Super. 3rd Asst. Col. and Mag. Ahmedabad, 21st Nov. 1865. On leave on medical certificate from 18th Oct 1867.
110	Andrew Lyon (J.D.) (S)	2 Sept.	2 9 28 12	Oct. 1864	2 8 20	Rs. 700 0 0	Assistant Judge and Session Judge, Tanon, 16th May 1867.
H C 111	John Jardine (J.D.) (S)	20 July	2 11 0 26	"	2 8 20	Rs. 700 0 0	Do. Do. Batawa 8th May 1867.
H C 112	O. G. Blithway (J.D.)...	20 July	2 11 0 2	Jan. 1866	2 5 20	Rs. 400 0 0	Superintending Third Asst. Collector and Magistrate of Kutch, 13th February 1867.
H M 113	John Nugent (S) ...	5 Sept.	2 9 25 29	Nov. 1864	2 7 2	Rs. 550 0 0	Second Asst. Collector of Canara, and Acting Second Asst. Collector of Tanan.
H M 114	Edward Courtenay (S)...	2 Aug.	2 0 25	"	2 6 2	Rs. 550 0 0	Second Assistant Collector and Magistrate of Futnagerry, 21st June 1867.

M H 115	Montague R. Baker (2)	"	30 July	2 11 6	"	3 7 2	"	550 0	0	Officers Do. of Candesh, 4th June 1867.
H C 116	George M. Grant (2)	"	11 Aug.	2 10 12	Oct. 1864	3 8 18	"	100 0 6	11 1 9	0
M H 117	George Ayerst (2)	"	30 July	2 11 6	3 Oct. 1864	3 8 28	"	400 0	0	0 Third Assistant Collector of Ahmedabad, Acting Second Do. Do. from 10th July 1867.
G H 118	Arthur D. Carey	1865	11 Sept.	1 9 19	9 Nov. 1865	1 7 2	Oct. 1865.	300 0	0	0 Third Assistant to the Collector and Magistrate of Surat 4th June 1867, and Acting Assistant Judge and Session Judge of Surat, 31st August 1866.
G M H 119	James R. Middleton (1)	"	11 Aug.	1 10 19	9 Nov. 1865	3 7 22	"	400 0	0	0 Supernumerary 3rd Assistant Collector of Ahmedabad, 15th February 1867.
M H 120	Henry R. M. James (2)	"	14 Aug.	1 9 15 14	Dec. 1865	1 6 16	"	400 0	0	0 3rd Assistant to the Collector of Poona, 4th June 1867.
G M H 121	Thomas D. Meekense (1)	"	1 Aug.	1 11 0	9 Nov. 1865	1 8 22	"	400 0	0	0 Supernumerary 3rd Assistant Collector of Candesh, 6th Mar. 1867, and Acting 2nd Collector 10th July 1867.
G M H 122	Edward T. Candy (2)	"	20 July	1 11 2	6 Nov. 1865	1 7 22	"	400 0	0	0 Supernumerary 3rd Assistant Collector of Surat.
M H 123	Alfred Keyser (1)	"	27 July	1 11 4	29 Oct. 1865	1 6 2	"	400 0	0	0 Third Assistant to the Collector of Ahmednagar, 14th April 1866.
M H 124	John McLeod Campbell (1)	"	9 Sept.	1 9 21	9 Nov. 1865	1 7 22	"	400 0	0	0 Acting 2nd Assistant Do. 0 3rd Assistant to a Collector of Poona, 10th July 1867.
G M H 125	Richard M. Candy (2)	"	31 July	1 11 0	9 Nov. 1865	1 7 22	"	400 0	0	0 Supernumerary 3rd Assistant Collector of Candesh, 1st Aug. 1867, Assistant Do 10th July 1867.
M H 126	James K. Spence (1)	"	July	1 11 9	29 Oct. 1865	1 8 3	"	400 0	0	0 Supernumerary 3rd Assistant Collector and Magistrate of Canara, Acting 2nd Do 10th July 1867.
								400 0	0	0 3rd Assistant Collector of Salutar, from 10th July 1867.

No.	NAME.	Age at Commence- ment of Service.	Length of Service.	Date of Annual Increase.	Actual Increase in Salary.	Amount of Salary received in 1887.	How Employed.
127	Wm. Henry Crowe.....	1887	26 Oct.	26 Oct. 1887	200 0 0	200 0 0	Under the Collector of Poona.
128	Stephen Henry McMillan...	26 Nov.	26 Nov.	26 Nov. 1887	40 0 0	40 0 0	Under the Collector of Poona.
129	George Bollean Reid ...	26	26	26	200 0 0	200 0 0	Under the Collector of Poona.
130	Henry James Parsons...	26 Oct.	26 Oct.	26 Oct. 1887	40 0 0	40 0 0	Under the Collector of Poona.
131	John Faithfull Frost ...	26 Nov.	26 Nov.	26 Nov. 1887	200 0 0	200 0 0	Under the Collector of Poona.
132	George Wm. Vidal ...	26 Oct.	26 Oct.	26 Oct. 1887	40 0 0	40 0 0	Under the Collector of Poona.
133	William Forteous ...	26 Nov.	26 Nov.	26 Nov. 1887	200 0 0	200 0 0	Under the Collector of Poona.
134	Arthur Daniel Pollen ...	26 Oct.	26 Oct.	26 Oct. 1887	40 0 0	40 0 0	Under the Collector of Poona.
135	John Leach Johnston ...	26 Nov.	26 Nov.	26 Nov. 1887	200 0 0	200 0 0	Under the Collector of Poona.
136	John Fairlie Muir .....	16 Oct.	16 Oct.	16 Oct. 1887	40 0 0	40 0 0	Under the Collector of Poona.
137	Edward James Eiden...	26 Nov.	26 Nov.	26 Nov. 1887	200 0 0	200 0 0	Under the Collector of Poona.
138	Wm. Scott Foreman ...	10 Nov.	10 Nov.	10 Nov. 1887	40 0 0	40 0 0	Under the Collector of Poona.
139	Fred Birbeck ...	26	26	26	200 0 0	200 0 0	Under the Collector of Poona.
140	Edoardo Shorrock	26	26	26	40 0 0	40 0 0	Under the Collector of Poona.



### THE VARIOUS SERVICE FUNDS.

Bengal Civil Service Annuity Fund, Messrs. Coutts and Co., Strand, Agents.  
 Bengal Civil Fund, Messrs. Coutts and Co., Strand, Agents.  
 Bengal Military Fund, Military Funds Department, India Office.  
 Bengal Medical Retiring Fund, Messrs. Coutts and Co., Strand, Agents.  
 Bengal Pilot Service Fund, Marine Department, India Office.  
 Madras Civil Service Annuity Fund, Messrs. Coutts and Co., Strand, Agents.  
 Madras Civil Fund, Messrs. Coutts and Co., Strand, Agents.  
 Madras Military Fund, Military Funds Department, India Office.  
 Madras Medical Fund, Messrs. Alexander, Fletcher and Co., King's Arms  
 Yard, Moorgate Street, Agents.  
 Bombay Civil Service Annuity Fund, Messrs. Crawford, Colvin and Co., 71, Old  
 Broad Street, Agents.  
 Bombay Civil Fund, Ditto, Agents.  
 Bombay Military Fund, Military Funds Department, India Office.  
 Bombay Medical Fund, Messrs. Forbes, Forbes and Co., 9, King William Street.  
 Indian Navy Fund, Marine Department, India Office.

NOTE For information relating to these Funds, application should be made to the respective Agents.

### EAST INDIA HOUSES OF AGENCY IN LONDON.

Alexander Fletcher and Co., 10 King's Arms-yard, Coleman Street.  
 Allen W. H. and Co., 13 Waterloo Place, S.W.  
 Barber J. and Co., 136 Leadenhall Street  
 Chalmers, Guthrie and Co., 9 Idol Lane, Tower Street.  
 Crawford, Colvin and Co., 71 Broad Street.  
 Dallas and Coles, 20 Austin Friars.  
 Dickson W. and Co., 38 Grace Church Street  
 Forbes, Forbes and Co., 9 and 10 King William Street.  
 Garden and Son, 200 Piccadilly  
 Gregson and Co., 14 Austin Friars.  
 Grindlay and Co., ■ Parliament Street.  
 Palmer, Mackillop and Co., 11 King's Arms-yard Coleman Street.  
 Smith, Eldon and Co., 65 Cornhill, and 46 Pall Mall.

### CIVIL SERVICE ABSENTEE RULES, 1864.

**LEAVE ON PRIVATE AFFAIRS.**—Government may grant to Civil Servants leave of absence for one month in each calendar year without deduction from the salaries and emoluments drawn by such Servants. Servants not availing themselves of the indulgence in any one year, may obtain leave for two successive months to commence at or after the expiration of 23 months from the expiration of their former leave; and if two years elapse without enjoyment of the privilege, leave for three months may in like manner be granted at the expiration of 31 months from the termination ■ last preceding leave, but no leave shall be granted under this rule for more than three months.

**LEAVE OF ABSENCE ON MEDICAL CERTIFICATE.**—Leave of absence not to exceed 15 months. During such period the absentee will be allowed to retain his office, and draw a moiety of his salary provided that such moiety shall not exceed Rs. 10,000 per annum. In cases where the emoluments shall not exceed Rs. 5,000 no deduction therefrom shall be made for a period of 15 months, nor shall any deduction ■ made as would reduce the absentee's allowance below Rs. 5,000 per annum. Extensions not exceeding six months may be granted, and until the total period of ab-

1 per annum if he be above 10 years' ■ ■ ■ ■ ■  
 ing, and of £250 if not above ■ years' standing. After an absence of three years all allowances will cease.

# Civil Pay and Allowances.

## CIVIL APPOINTMENTS. Per Month. Rs. a p.

Governor and President in Council, Stipa Rs 10,000, or Co's Rupees	10,000 10 8
2 Members of Council, Stipa, Rs 5,000 each, or Co's Rupees	5,000 5 4
Chief Judge of the High Court of Judicature	5,000 0 0
Judge do. do.	4,166 10 8
6 Do do. do. each	3,750 0 0
Registrar do. Appellate Side	3,000 0 0
Chief Secretary to Government in the Revenue, Financial and General Departments, and in charge of the Separate Departments	3,500 5 4
Secretary to Government in the Political, Secret, Judicial, Persian and Educational Departments	3,016 10 8
Under Secretary to Government in the Revenue, Financial and General Departments	1,250 0 0
Under Secretary to Government in the Political and Judicial Departments	1,250 0 0
Accountant General	3,000 0 0
Deputy Accountant General	2,000 0 0
Private Secretary to His Excellency the Governor	1,500 0 0
Commissioner in Sind Salary	4,166 10 8
Travelling Allowance	250 0 0
	4,416 10 8

## APPOINTMENTS.

### Political Department.

(b) Political Superintendent Kolapore	1,600 0 0
Travelling Allowance	200 0 0
	* 1,800 0 0
Agent for Sardars in the Deccan	200 0 0
Political Agent Southern Maratha Country	200 0 0

## (a) Assistant Commissioner, Salary Per Month. Rs. a p.

Travelling Allowance	1,350 0 0
Tentage	200 0 0
	41 7 1
Judges of the Court of Small Causes Poona and Ahmedabad each	1,440 7 1
Collector of Bombay, Superintendent of Stamps and Stationary	1,000 0 0
Commissioner of Customs, Salt and Opium and Reporter General on External Commerce	2,500 0 0
Deputy do. do.	2,500 0 0
Revenue and Police Commissioners Northern and Southern Divisions, each	1,500 0 0
Collectors and Magistrates each	3,500 0 0
Sub-Collectors and Joint Magistrates, each	2,833 5 4
Talookdaree Settlement Officer in Gaserat	1,400 0 0
1st Assistant Collectors and Magistrates, each	1,250 0 0
2nd Assistant ditto	800 0 0
3rd Ditto	550 0 0
Municipal Commissioner for the City of Bombay	400 0 0
	3,000 0 0

## Judicial Department. Per Month. Rs. a p.

Judge and Session Judge, Hurat, and Agent for His Excellency the Governor.	2,333 5 4
Judge and Session Judge, Poona, and Agent for Sardars in the Deccan	2,333 5 4
Judges and Session Judges, Ahmednuggur, Bittara, Kulladghoa, Dharwar, Khandesh, Ahmedabad, Concan and Canara	2,333 5 4
Senior Assistant Judges for the detached Stations of Brouh, Kara, Butnagherry, and Sholapoor, each	1,200 0 0

\* Did not take to the Kolapore Station

† Except the Junior Judge, who receive Rs 2,000 per month

APPOINTMENTS.		Per month.	APPOINTMENTS.		Per Month.
		Rs. a. p.			Rs. a. p.
Assistant to the Judges and Sessions Judges, each	...	700 0 0	Deputy Secretary to Government	...	...
Judges of the Small Cause Court Poona, Ahmedabad and Belgaum, each	...	1,000 0 0	Ditto ditto	...	...
Judge of the Small Cause Court Ahmednuggur	...	700 0 0	Civil Staff pay	800 0 0	...
"Separate Department."			Staff Corps pay	640 11 0	...
Young Civil Servant, when posted in one language, whether posted to an office or not	...	a 250 0 0	Presidency House	...	...
Ditto when posted in two languages, whether posted or not	...	a 300 0 0	Rent	100 0 0	...
Ditto Ditto unposted	...	a 200 0 0			1,540 14 p.
Nautical Department.			Mint Master and Mint Engineer	...	2,000 0 0
Lord Bishop of Bombay	...	62,135 5 4	Educational Inspector Central Division	...	800 0 0
Chaplains.			Mahrattah Translator Educational Department	...	5 267 0 0
Senior Chaplains	...	1,200 0 0	Inspector of the B. I. S. N. Co's Vessels	...	4 50 0 0
Archdeacon	...	866 10 8	Railway Branch.		
Curate Chaplain at the Presidency	...	960 0 0	Consulting Engineer for Railways and Secretary to Government Railway Department	...	2,000 0 0
Chaplains, each	...	700 0 0	Deputy Ditto	...	1,000 0 0
Assistant Chaplains, each	...	500 0 0	Ditto ditto at Surat	...	600 0 0
At Andhra's Church Priest pay.			Ditto ditto in Sind	...	600 0 0
Senior Chaplain	...	950 0 0	Ditto N. R. extension of C. I. P. Railway	...	600 0 0
Chaplain	...	500 0 0	First Assistant to the Chief Tensionmaster Survey upon the Bombay Long Branch	...	678 11 0
Assistant ditto	...	500 0 0	Public Works Department.		
MILITARY OFFICERS IN CIVIL SERVICE.			Controller of Public Works' Account—Staff Salary	...	800 0 0
General Department.					
Secretary to Government in the Military, Naval and Ecclesiastical Departments	...	2,500 0 0			
a Absentees on full pay Rs. 300 a month and Rs. 40 for house rent which amount, however to be a minimum till a general order has been issued in the direction of his usual establishment pay the secretaries amount to within one year but otherwise both these allowances will be on his personal expenditure.					
b Draw also Rs. 100 per month as visitation allowance when on his tour					
c Chaplain at Aden draws also Rs. 120 per month as Tuulga and extra pay Rs. 100,					
d Assistant Chaplains in the Presidency draw also Rs. 50 per month as house rent					
e Draw also house rent Rs. 50 per month when doing duty at the Presidency					
f Military pay and allowances of his rank as shown in addition from the Military Department					
g Holds other Appointments in the Marine Department.					
h Draw also Military allowances of their respective ranks in the Civil Department less net pay					
i Draw also Military allowances of their respective ranks in the Civil Department less net pay					

INDIAN MILITARY ESTABLISHMENT		Monthly Pay	Gratuity
Chief Engineer at the Presidency		Rs 23 00	Rs 2 250
Ditto in kind		1,000	1 400
Superintending Engineer		500	1 100
Superintendent of Canals in Civil		750	1 100
Civil Engineer at the Presidency		700	1,000
Commandant Dockyard Engineer		700	
Executive Engineer at A. S. S.		600	
Executive Engineer—First Class		60	900
Ditto Second do		500	750
Ditto Third do		400	600
Ditto Fourth do		300	500
Assistant Engineers including Probationary Second Class, First Class and Special Assistants		112 to 300	100 to 500
Sub Engineers—First Class		250	400
Ditto Second Class		200	300
Ditto Third Class		150	200
Superintendents		10	200
Assistant Supervisors		10	10
Overseers		5	100
Assistant Overseers		70	80
Practical Assistants Overseers		50	60
Sub Engineers, First Class, receiving more than 10 years service		60	60
Sub Engineers, Third Class, receiving more than 10 years service		50	50
All others		10	50
Platoon Drummer			750 00
Assistant Quarter Master		700 00	1 100 00
Police Surgeon			400 00
Police Surgeon		1 200 00	
Travelling Allowance		200 00	
Sub Engineer		1,400 00	
Sub Engineer		700 00	
Sub Engineer		1 127 00	
Sub Engineer		400 00	
Sub Engineer		100 10 0	
Sub Engineer		2,500 00	
Travelling Allowance		200 00	
		2,700 00	
Assistant Quarter Master			750 00
Police Surgeon		1,200 00	
Travelling Allowance		200 00	
Assistant Quarter Master			1 100 00
Police Surgeon			400 00
Travelling Allowance		1,200 00	
Travelling Allowance		200 00	
Commandant			1,400 00
Quartermaster			800 00
Quartermaster			500 00
Quartermaster			500 00
Quartermaster			500 00
Quartermaster			1,400 00
Travelling Allowance		200 00	
			1,600 00

[illegible]



APPOINTMENTS.		Per Month.	Revenue Department.		Per Month.
		Rs. a. p.	Survey	Settle- ment Commis- sioners each	Rs. a. p.
Political Com- missioner, Kat- tywar .	2,500 0 0		Salary	2,250 0 0	
Travelling Al- lowance	200 0 0		Travelling allow- ances	250 0 0	
		2,700 0 0	Tentage	44 7 1	2,494 7 1
1st Assistant	1,400 0 0		Superintendents of Revenue Sur- vey and Assess- ment.	600 0 0	
2nd ditto	1,200 0 0		Permanent Trav- elling Allow- ance	300 0 0	
3rd ditto	550 0 0		Additional al- lowance as As- sistant Collec- tor	100 0 0	
4th ditto	450 0 0				
1st Extra Assistant	250 0 0		Assistant Superintendents	1,000 0 0	
2nd ditto	200 0 0		Ditto ditto	500 0 0	
3rd ditto	200 0 0		Ditto ditto	250 0 0	
4th ditto	180 0 0		Abetation Settlement officer	1,800 0 0	
Assistant Political Agent on special duty	2,750 0 0		JUDICIAL DEPARTMENT.		
Superintendent of the Gack- war's Contingent of Horse	400 0 0		Superintendents of Police.		
Resident in the Persian Gulf	2,400 0 0		1st Class. { First Grade	m 800 0 0	
Assistant Resident in ditto.	700 0 0		{ Second do	m 700 0 0	
Political Resident and Com- mandant at Aden	2,250 0 0		{ Third Class	m 600 0 0	
Second Assistant ditto	600 0 0		2nd Class. { First Grade	m 500 0 0	
Third Assistant ditto	300 0 0		{ Second do	m 400 0 0	
British Agent and Her Ma- jesty's Consul at Zanzibar	1,400 0 0				
British Agent at Muscat	1,200 0 0				

DISTRIBUTION OF THE ABOVE				Salary	Personal allowance	Travelling allowance
Surat and Broach				400	150	112
Tannah				800	150	112
Sattara				800	150	112
Khandesh				800	150	112
Poona				800	150	112
Belgaum				800	150	112
Ahmednagar				700	100	112
Kulladghes				700	150	112
Canara				700	100	112
Kara				600	100	112
Dharwar				600	100	112
Ahmedabad				700		112
Bulnagheery				600	150	112
Assistant Superintendent of Police and 2nd in Command in Khandesh				600	100	112
Sattara				500	100	112
Poona				400		112
Bholspoor				400		112
Khandesh				400		112
Ahmedabad				400		112
Surat				400		112
Nasrick				500		112

(1) Payable by the Native State

(2) Net Military pay is drawn in addition by Military Officers employed in the Survey De-  
partment of their respective ranks—Also receive Rs 75 per month for office contingent and  
for subsistence

(3) The Superintendents of Police of 5 years' standing in the Police Department draw  
also Personal allowance of Rs 100 and of 5 years Rs 150 and Travelling allowance at Rs 112  
per month.

APPOINTMENTS.			Per Month.	APPOINTMENTS.			Per Month.
			Rs. a. p.				Rs. a. p.
<b>CANTONMENT MAGISTRATES.</b>				<b>Extra Presidency</b>			
Poona...	...	...	940 14 0	House-rent ...	100 0 0		
Ahmednagar ...	...	...	940 14 0			1,384 1 0	
Sholapur ...	...	...	940 14 0	<b>Professor of Mid-</b>			
Mhow ...	...	...	674 1 6	wifery ...	200 0 0		
Nusseerabad...	...	...	715 6 6	Surgeon to the			
Neemuch ...	...	...	940 14 0	County Jail &			
Deesa ...	...	...	940 14 0	House in Cor-			
Belgaum ...	...	...	674 1 6	rection ...	250 0 0		
Aden ...	...	...	674 1 6	<b>Military Pay and</b>			
<b>MEDICAL OFFICERS.</b>				Indian allow-			
<b>General Department.</b>				ances and Pre-			
Commissioner of Cotton ...	...	...	1,000 0 0	sidency House-			
Surgeon to the Right Hon.				rent ...	385 12 0		
the Governor ...	...	...	1,000 0 0	<b>Extra Presidency</b>			
Post Master General ...	...	...	1,500 0 0	House-rent ...	75 0 0		
Assay Master ...	...	...	1,600 0 0			700 12 0	
Deputy Assay				<b>Professor of Phy-</b>			
Master Salary. 600 0 0				siology and			
House-rent ... 150 0 0				Anatomy ...	150 0 0		
			750 0 0	Curator of Mu-			
Inspector General of Prisons,				seum Grant			
Salary ... 1,200 0 0				Medical College	150 0 0		
Travelling allow-				<b>Assistant Surgeon</b>			
ance ... 200 0 0				of J. Jejeebhoy			
Tentage ... 44 7 1			1,444 7 1	Hospital Military			
<b>Presidency Surgeon First</b>				tary Pay and			
<b>District ...</b>	...	...	900 0 0	allowances in-			
<b>Surgeon to the</b>				cluding Presi-			
<b>European General Hospital</b>				dency House-			
<b>Salary ...</b>	...	...	900 0 0	rent ...	285 12 0		
<b>Military Pay and</b>				<b>Extra Presidency</b>			
<b>allowances ...</b>	...	...	234 1 0	House-rent ...	75 0 0		
<b>Extra Presidency</b>				<b>Surgeon to the</b>			
<b>House-rent ...</b>	...	...	100 0 0	<b>Coroner ...</b>	...	...	670 12 0
			1,384 1 0				
<b>Assistant Surgeon European</b>				<b>Acting Professor of Materia</b>			
<b>General Hospital...</b>	...	...	300 0 0	Medica (is also Assistant			
<b>Superintendent of</b>				Surgeon European General			
<b>the Lunatic</b>				Hospital) ...	...	...	150 0 0
<b>Asylum ...</b>	...	...	350 0 0	<b>Acting Professor</b>			
<b>House rent ...</b>	...	...	100 0 0	<b>of Medical Ju-</b>			
			250 0 0	<b>risprudence ...</b>	...	...	150 0 0
<b>Oculist ...</b>	...	...	311 0 0	<b>Supt. of Mortuary</b>			
<b>Principal of the</b>				<b>Rotums. Presi-</b>			
<b>Grant Medical</b>				<b>dency Surgeon</b>			
<b>College ...</b>	...	...	300 0 0	<b>3rd District,</b>			
<b>Professor of Chem-</b>				<b>Secretary to the</b>			
<b>istry and Bo-</b>				<b>Byonulla School</b>	50 0 0		
<b>tany ...</b>	...	...	200 0 0			200 0 0	
<b>Chemical Anal-</b>				<b>Professor of Sur-</b>			
<b>yser ...</b>	...	...	200 0 0	<b>gery Grant Me-</b>			
<b>Surgeon J. J.</b>				<b>dical College...</b>	200 0 0		
<b>Hospital ...</b>	...	...	400 0 0	<b>Assistant Surgeon</b>			
<b>Military Pay and</b>				<b>J. Jejeebhoy</b>			
<b>allowances in-</b>				<b>Hospital ...</b>	...	...	150 0 0
<b>cluding Presi-</b>				<b>Military Pay and</b>			
<b>dency House-</b>				<b>allowances in-</b>			
<b>rent ...</b>	...	...	234 1 0	<b>cluding Presi-</b>			
				<b>dency House-</b>			
				<b>rent ...</b>	...	...	285 12 0

APPOINTMENTS.		Per Month.	APPOINTMENTS.		Per Month.
		Rs. s. p.			Rs. s. p.
Extra Presidency			Civil Surgeon		
House rent . . . . .	0 0		Punch Vibhals		
		760 12 0	Dohud, Pay		456 0 0
Curator of the Central			and allowances		
Museum . . . . .	300 0 0	300 0 0	Civil Surgeon		
Professor of Me-			Jacobabad . . . . .		100 0 0
dicine . . . . .	300 0 0		Civil Surgeon		
Assistant Surgeon			Kanur, (consol-		400 10 10
J. Jeebhoy			idated Salary		
Hospital . . . . .	150 0 0		Civil Surgeon		
Military Pay and			Kanur, (consol-		515 4 0
allowances in-			idated Salary		
cluding Presi-			Civil Surgeon		
dency House-			Bhoos . . . . .		100 0 0
rent . . . . .	224 1 0		Civil Surgeon		
Extra Presidency			Kanur, (consol-		1,050 9 7
House-rent . . . . .	100 0 0	994 1 0	Military Pay and		
			allowances		
Civil Surgeon Aden Military			Agency Surgeon		
Pay and Allowances . . . . .	1,036 9 7		Kanur, (consol-		600 0 0
Civil Surgeon Ahmedabad			idated Salary . . . . .		
Military Pay and Allow-			Civil Surgeon		
ances . . . . .	1,056 9 7		Kanur, (consol-		400 10 10
Civil Surgeon Ahmednugur			idated Salary . . . . .		
Military Pay and allow-			(Superintendent		
ances . . . . .	650 0 0		of Local Agy-		
Civil Surgeon Bel-			lumb) Lakhna,		
gaum . . . . .	100 0 0		(consolidated		
Secretary Charita-			Salary . . . . .		600 0 0
ble Dispensary Belgaum . . . . .	80 0 0	190 0 0	Superintendent of		
			Matablestwar,		
Civil Surgeon Berod, Military			Post Salary		
Pay and allowances . . . . .	525 11 5		paid from the		300 0 0
Civil Surgeon Broach, Military			Station and		
Pay and allowances . . . . .	700 3 0		Superintendent of		
Residency Surgeon Bushme,			Military Pay and		
consolidated Salary . . . . .	515 4 0		allowances		729 8 0
Civil Surgeon			Civil Surgeon		
Honore Conso-			Pooni, Military		
lidated Salary . . . . .	410 10 10		Pay and allow-		
Allowance for			ances . . . . .		1,200 0 0
Jail . . . . .	50 0 0	460 10 10	In Medical Charge		
			Room (Chol-		
Civil Surgeon			era) Chikmag		
Canara (Ker-			at Pooni . . . . .		30 0 0
war) Consoli-			Civil Surgeon		
dated Salary . . . . .	550 0 0		Lutnagberry,		
Civil Surgeon			Consolidated		
Dharwar, (con-			Salary . . . . .		400 10 10
solidated Salary			Civil Surgeon		
Civil Surgeon			Kanur, (consol-		400 10 10
Dhoolia, Con-			idated Salary . . . . .		
solidated Salary			Civil Surgeon		
Civil Surgeon			Shikarpoor,		
Hydrabad, (con-			Consolidated		
solidated Salary . . . . .	400 10 10		Salary . . . . .		400 10 10
Secretary Charita-			Secretary Charita-		
ble Dispensary			ble Dispensary		
Hydrabad and			Shikarpoor . . . . .		80 0 0
Allakha					
Tanda . . . . .	60 0 0	590 10 10			
					540 11 10

APPOINTMENTS.		Per Month Rs. a. p.	APPOINTMENTS.		Per Month. Rs. a. p.
Civil Surgeon Bhola-poor, Con- solidated Salary	460 10 10		<i>Scinde—Cont.</i>		
Secretary (Charita- ble Dispensary at Bhola- poor ...)	30 0 0	490 10 10	Travelling allow- ances	200 0 0	
Civil Surgeon Barut, Consolidated Salary	490 10 10		Tentage	11 1 9	1,911 1 9
Secretary (Charita- ble Dispensary Barut ...)	30 0 0	490 10 10	Judicial Commis- sioner in Sind	1,333 5 4	
Civil Surgeon Lamb, Consolidated Salary	400 10 10		Superintendent of the Prisoner's Office		850 0 0
Civil Surgeon Zinnah, Consolidated Salary	650 0 0		<i>Political.</i>		
Staff Surgeon Mulligum, Allowance with Surgeon Mulligum	30 0 0		Political Agent at the Court of Il If the Khan of Khetw, and Ilmorajy Ade- de (my to Il. L the Govern- ment General .		1,000 0 0
Ditto Revenue Survey Department Khanduch	30 0 0	80 0 0	Political Superin- tendent in the Sind Division		800 0 0
Supintendent of the Prisoner's Office			Assistant Political Superintendent and Deputy In- spector and Ma- gistrate		250 0 0
Military Pay and allowance	410 11 0		Political Superin- tendent of the Prisoner's Office	1,500 0 0	
Supintendent of the Prisoner's Office			Travelling allow- ances	200 0 0	1,700 0 0
Consolidated Sa- lary	550 0 0		<i>At enue.</i>		
Superintendent of the Prisoner's Office			Collectors, each		1,500 0 0
Military Pay and allowance	750 0 0		Duty Collectors 1st Class each		700 0 0
Supintendent of the Prisoner's Office			Ditto	2nd do	600 0 0
Military Pay and allowance	550 0 0		Ditto	3rd do	500 0 0
Superintendent of the Prisoner's Office			Ditto in charge Treasury		100 0 0
Military Pay and allowance	100 0 0		Native Assist Collector 1st Class		700 0 0
Commissioner in Sind, Salary	4,166 10 8		Ditto	2nd do	350 0 0
Travelling allow- ance	250 0 0	4,416 10 8	Assistant Commissioner of Police in Sind		450 0 0
Assistant Com- missioner and Educational In- spector	1,700 0 0		Settlement Officers Kumach and Hydrabad, each Salary	900 0 0	
			Travelling Allow- ance	700 0 0	
			Tentage	23 0 0	1,322 0 0
			Revenue Surveyor in Sind		736 0 0
			Judge and Sessions Judge, each		1,500 0 0
			Superintendent of Police Kumach		
			Salary	800 0 0	
			Personal Allowance	150 0 0	
			Travelling Allow- ance	112 0 0	1,062 0 0

n Holds other appointments in the Military Department.

APPOINTMENTS.	Per Month. Rs. s. p.	APPOINTMENTS.	Per Month. Rs. s. p.
Compensation during the incumbency of the present Superintendent .....	300 0 0	Assistant Superintendent of Police Karachi, Salary .....	400 0 0
Superintendent of Police Hyderabad, Salary ..	340 0 0	Personal Allowance .....	112 0 0
Personal Allowance .....	100 0 0		512 0 0
Travelling Allowance .....	112 0 0	<i>Medical.</i>	
	1,012 0 0	Superintendent of Vaccination .....	550 0 0
Superintendent of Police Shikarpoor, Salary ..	300 0 0	Civil Surgeon Karachi .....	1,200 0 0
Personal Allowance .....	100 0 0	Secy. Charitable Dispensary .....	80 0 0
Travelling Allowance .....	112 0 0		1,280 0 0
	1,012 0 0	Civil Surgeons, Hyderabad and Shikarpur each .....	650 0 0
		Surgeon in charge of the Political Agency of Khelat .....	600 0 0
		Ditto Political Superintendent Upper Sind, Jacobabad .....	100 0 0

o Holds other appointment in the Military Department

Table showing the rates of *Deputation Allowances* to Civil Servants holding an office of inferior appointment, when appointed for a superior, and to those out of employ when acting in special situations getting different Salaries, and to those Provisionally, under the provisions of *Liberal Rules of 25th August 1854, Section XXV.*

Situations officiated in.	Salaries of the Stations Observed in.	Monthly rate of Deputation Allowances calculated at the rate of 200 per cent upon the monthly salary of the appoint ment (exclusive of all other allowances) in which the salary shall not exceed 1000 rupees for 2000 rupees and in respect to all appointments of which salary shall be more than 2000 rupees 2000 per month of the rate of 20 per cent upon 6000 rupees and 20 per cent on the amount in which the salary may exceed 2000 rupees 2000 rupees and in respect to all appointments of which salary shall be more than 2000 rupees 2000 per month	Monthly rates of Deputation Allowances calculated at the rate of 50 per cent on the monthly salary of the appoint ment officiated in
	Rs. s. p.	Rs. s. p.	Rs. s. p.
Commissioner in Sind .....	4166 10 8	616 10 8	3083 5 4
Revenue Commissioner, Northern and Southern Divisions, Commissioner of Customs, Salt and Opium, &c. ....	3500 0 0	550 0 0	1750 0 0
Judges of the High Court of Judicature .....	3750 0 0	575 0 0	1875 0 0
Accountant General .....	3000 0 0	500 0 0	1500 0 0
Chief Secretary to Government .....	3573 5 4	573 5 4	1668 10 8
Secretary to Government .....	2016 10 8	401 10 8	1468 5 4
Judges and Session Judges of Poona, and Agent for Sardars in the Deccan, and the Judge and Session Judge of Surat .....	3500 0 0	450 0 0	1250 0 0
Collectors and Magistrates, Judges and Session Judges ..	2333 5 4	433 5 4	1168 10 8
Junior Judge and Session Judge, Registrar of the High Court ..	2000 0 0	400 0 0	1000 0 0



APPOINTMENTS.	Per Month.
Forest Department.	Rs. a. p.
Conservator of Forests ..	1,000 0 0
First Assistant Conservator	
■ Forests Surat and North-	
ern Collectors ..	100 0 0
Assistant do. Lannah ..	400 0 0
Ditto do. Colaba and Rat-	
ngherry ..	400 0 0
Ditto do. Ahmednagar,	
Poona, Battrah and Shol-	
poor ..	500 0 0
Ditto do. Belgaum and	
Blawar ..	500 0 0
Ditto do. Canara ..	400 0 0
Forest Ranger in Band ..	700 0 0

## Political Department.

Dist Agent Judda	
Salary ..	400
January Allowance ..	50
	450 0 0

## Revenue Department.

Collector of Customs at Kar-	
ikal ..	1,000 0 0
Deputy Commissioner of (Cu-	
stoms, Salt and Opium, Bom-	
bay ..	500 0 0
1st class Unconnected	
Assistant do. ..	700 0 0
4th class do. each ..	600 0 0
3rd do. each ..	150 0 0
2nd do. each ..	350 0 0
Master Attendant	
and Conservator	
of the Port, Sa-	
luy ..	1,200 0 0
House-rent ..	200 0 0
	1,400 0 0

1st Assistant do and	
Conservator of	
the Port, Salary ..	650 0 0
House-rent ..	150 0 0
	800 0 0

Second Assistant	
Master Atten-	
dant and Conser-	
uator of the Port,	
Salary ..	450 0 0
House-rent ..	100 0 0
	550 0 0

APPOINTMENTS.	Per Month.
	Rs. a. p.
Unconnected Assistant Su-	
perintendent of Revenue	
Survey ..	500 0 0
Ditto ..	875 0 0
Ditto ..	250 0 0
Superintending ditto ..	100 0 0
Unconnected Assistant to	
Opium Agent at Indore sta-	
tioned at Rullim ..	300 0 0
Honorary and District Deputy	
Collectors	
5 at each ..	500 0 0
1 at each ..	400 0 0
6 at each ..	350 0 0
11 at each ..	800 0 0

## Judicial Appointments.

Advocate General ..	1,600 0 0
Government Solicitor ..	2,000 0 0
Membrance ■ Legal At-	
torney at Bombay ..	500 0 0
Administrator General ..	650 0 0
Chief of the Chief Justice ..	210 0 0
Chief of the two Punes Ju-	
stices each ..	210 0 0
Prothonotary and Escheator	
at Bombay ..	2,500 0 0
Deputy Registrar ..	800 0 0
Deputy ..	300 0 0
Commissioner for taking Affi-	
davits and local investi-	
gation ..	2,700 0 0
Commissioner of Affidavits ..	225 0 0
Chief of the Crown ..	750 0 0
Deputy ditto ..	175 0 0
Chief Interpreter and Trans-	
lator ..	700 0 0
2nd Ditto ..	500 0 0
3rd Ditto ..	300 0 0
4th Ditto ..	250 0 0
5th Ditto ..	200 0 0
6th Ditto ..	175 0 0
Portuguese ditto ..	100 0 0
Portuguese ..	350 0 0
1st Judge Court of Small	
Causes ..	2,000 0 0
2nd ditto ..	1,500 0 0
3rd ditto ..	1,000 0 0
4th ditto ..	1,000 0 0

1. In the Supplemental List of Unconnected Judges ..

2. Per month ..

3. Per year ..

4. Per year ..

5. Per year ..

6. Per year ..

7. On the 1st of January ..

8. On the 1st of January ..

9. On the 1st of January ..

10. On the 1st of January ..

11. On the 1st of January ..

12. On the 1st of January ..

APPOINTMENTS.	Per Month Rs. a. p.	APPOINTMENTS.	Per Month. Rs. a. p.
Chief Clerk of the Court of Small Causes ... ..	500 0 0	Deputy Supt of Water Police.	500 0 0
Sheriff of Bombay ... ..	530 0 0	Second Uncoverable Assistant Registrar of High Court.	350 0 0
Deputy Sheriff .. ..	300 0 0	<i>Telegraph Department.</i>	
Senior Magistrate of Police	2000 0 0	Director of the Electric Telegraph Western Division	650 0 0
Second Magistrate of Police	1,300 0 0	Supt of do Bombay Cable	1,050 0 0
Third ditto	1,000 0 0	1 Assistant do do Cables	300 0 0
Clerk to Her Majesty's Justices in the Peace ..	120 0 0	Supt do Indore do	500 0 0
Clerk to the Magistrate of Police and Court of Petty Sessions ..	300 0 0	Assistant do do	250 0 0
Commissioner of Police ...	1,700 0 0	Supt do Sind do	500 0 0
		Assistant do do	300 0 0

## EXTRAORDINARY ALLOWANCES.

*Attaches to the ... .. Public Works, ... ..*

Public servants at the Presidency, when proceeding to the interior, are put to great expense on moving, from the fact that Public servants moving from one district to another, or to another, with the usual charges, are not allowed down in the Budget Bill. The maximum allowance for a family is fixed at Rs. 15-12-0 per month. The ... .. and ... .. receive double Bill, but the maximum is Rs. 15-12-0 per month, excepting the Uncoverable Assistant, who are allowed Rs. 5 per diem.]

*Chief of Department.*

Surgeon to the Right Hon'ble the Governor, Travelling allowance at Rs. 5 per diem when moving with the Right Hon'ble the Governor.

Secretary and ... .. in attendance with the Right Hon'ble the Governor on Tour, Travelling allowance at Rs. 10 per diem when travelling on moving.

Superintendent of ... .., Travelling allowance at Rs. 10 per diem for number of days they travel on duty.

Superintendent of the ... .. and ... .. of ... .., receives deposit from allowance while they are on duty in the Districts at Rs. 10 per diem.

Local ... .. in ... .., draw ... .. allowance when moving in the Districts under special orders of Government, on ... .. and other duties at Rs. 5 per diem.

Joint Master General, draws Deputation allowance of a Collector, for visiting different Post Offices within his range.

Inspecting Post Master, draws ... .. Travelling allowance at Rs. 1 per diem, when absent from the ... .. on the inspection of their respective lines.

Director of Public Instruction, draws Travelling allowance at Rs. 10 per diem whilst absent from the Presidency on duty.

Divisional Educational Inspector, draws Travelling allowance at Rs. 100 per month.

Superintending Engineer Railway Department, draws Travelling allowance at Rs. 10 per diem while absent from the ... .. in ... .. works beyond the ... ..

Deputy Divisional Engineer and ... .. draws Travelling allowance at Rs. 7 per diem when in Districts.

*Public Works Department.*

Chief Engineer, Superintending Engineer, and Superintendent of Canals, draws Travelling allowance at Rs. 6 per diem whilst on duty.

Executive Engineer, 1st, 2nd and 3rd class, ... .. of Public Works, draws Travelling allowance at Rs. 5 per diem whilst on duty.

Assistant Executive Engineer, draws Travelling allowance at Rs. 4 per diem whilst on duty in Camp.

6 Rs. 100 ... ..

7 Rs. 100 ... ..



*Political Department.*

Political Agent, Southern Mahratta Country, and Assistant Agent, draws Travelling allowance at Rs. 10 per diem when on detached duty.

Political Superintendent on the frontier of a pice band, draws Travelling allowance at Rs. 10 per diem.

Assistant Political Agent to Kutch. Travelling allowance at Rs. 5 per diem when actually in the Districts under the control of Government.

Chaplains and Assistant Chaplains draw travelling allowance at 12 annas per mile with reference to distance travelled from one station to another, when visiting them under orders of Government.

*Revenue Department.*

	Per Month
Commissioners of Revenue and Police	Rs. 250
Collectors in Bombay Presidency	each 100
First Assistant Collectors when in permanent charge of Sub-Division	300
Second and Third Assistant Collectors do ditto	100
Deputy Commissioners of Customs employed in Gujarat and Southern Division	each 700
Assistants to the Commissioners of Customs, & Land Officers	100
Collectors in Sind	100
First Class Deputy Collectors in Sind when in charge of Districts	200
Second and Third ditto do do	100
Assistant Political Superintendent on the Frontier Upper Sind and Deputy Collector	100
Political Superintendent at Thar and Pukri	200
Forest Ranger in Sind	200
Conservator of Forests in the Bombay Presidency	250
District Deputy Collectors in Bombay Presidency	50
Commissioners of Customs, Salt and Opium, and Principal Deputy Commissioner Salt and Opium	Rs. 10
Sub-Collectors and Joint Magistrates	10
Assistant Collectors in Bombay and Deputy Collectors in Sind when not placed in permanent charge of Districts	5
First Assistants to the Political Agents in the Districts. Receive Travelling allowance at Rs. 10 per diem when on detached duty in the Districts.	
Second and Third Assistants to the Political Agents in the Districts. Receive Travelling allowance at Rs. 5 per diem when on detached duty in the Districts.	

Unconventioned Superintendents and Assistant Superintendents of Revenue Survey. Receive Travelling allowance at Rs. 5 per diem when on detached duty in the Districts.

*Judicial Department.*

Inspector General of Prisons &c.	
Sessions Judges and Session Assistant Sessions Judges. Receive Travelling allowance at Rs. 10 per diem when absent from their stations visiting Judicial Functionaries.	
Assistant Sessions Judges. Receive Travelling allowance at Rs. 5 per diem when absent from their stations visiting Judicial Functionaries.	
Registrar General of Assurances. Receive Travelling allowance at Rs. 10 per diem when absent from their stations visiting Judicial Functionaries.	

*TRAVELLING ALLOWANCES.*

Revenue Commissioners and the Commissioners of Customs, Salt and Opium	Rs. 8 11
Collectors and Sub-Collectors of Land Revenue. The Political Agent Kolhapur, Political Superintendent of P. & S. Band, the Political Agent Kharar and the Assistant Commissioners	11 7 1
Assistant Revenue Commissioners N. P.	37 12 5
First Class Assistant Collectors, Settlement Officers, Assistant Political Superintendent Upper Sind, and Commandant of Police in Sind, each	22 3 6
Second ditto ditto and Lieutenants of Police	11 1 9
Unconventioned Deputy Collectors to Assistant Revenue Commissioners and Assistants, Commissioners of Customs, Salt, and Opium in the Mofussil	8 1
District Deputy Commissioners	11 1 1

# The Uncovenanted Civil List.

(As it stood on the 1st December 1867)

The letters C, E, W, & S signify that the parties have passed an examination in the Chinese, Greek, Hindustani, Marathi, Persian, and Arabic languages.

## EUROPEANS, INDO-BRITISH, AND PORTUGUESE.

Name and Season of Appointment.				Present Employment
Adams, W.	...	...	...	Clerk to the Hon'ble Justice Westropp and Commissioners for taking affidavits.
Auding, J.	...	...	1857	Assist. Assistant to the Revenue Commissioners, S. D.
Baker, J. C.	...	...	...	General Inspector, Arthur Vander.
Baker, W.	...	...	...	...
Baker, Alfred	...	...	1853	Assist. Supt Revenue Survey, Khairat.
Baker, L. P.	...	...	...	Deputy Educational Inspector of Schools, Belgium.
Baker, L. H. The Hon'ble	...	...	1856	Advocate General and Member of Council.
Baker, W. G.	...	...	...	Officiating Superintendent, Bombay Marine and Master Attendant and Conservator of the Port.
Barrett, H.	...	...	...	Assistant Conservator of Forests, Canada.
Barnes, R. B.	...	...	...	Clerk Insolvent Debtors' Court.
Barnes, J. W.	...	...	...	Police Magistrate, Aden.
Barnes, J. H.	...	...	...	Inspector of Forests, Southern Cone.
Barnes, J.	...	...	...	Second Class Assistant and Revenue Survey.
Barnes, C. D.	...	...	...	First Deputy Assistant, High Court, and Clerk to the Chief Justice, Commissioner in the Affairs and Bail Process.
Beynon, R. C.	...	...	1857	Assistant Superintendent Revenue Survey, Southern Madras District.
Beynon, R. E.	...	...	1859	Superintendent of Revenue Survey, Hyderabad.
Beyts, N. B.	...	...	1851	Acting Superintendent, Gujarat Revenue Survey.
Pickerseth, J. P.	...	...	...	Police Magistrate of Police.
Budwood, D.	...	...	...	Curator of the Museum and Lecturer on Botany.
Blackwell, George	...	...	...	Inspector of Cotton, Belgium and Dharwar.
Blackman, J. H.	...	...	...	Superintendent Marine Branch, Accountant General's Office.
Houlton, W.	...	...	...	Superintendent Deputy Collector, Kurrichoe.
Houlton, M. A.	...	...	...	Acting District Officer, ditto.
Brautend, B.	...	...	...	Inspector Deputy Collector in charge, Trimm, Hyderabad, and
Brodhurst, John	...	...	1851	French Translator and Assistant in the Judicial Department, Secunderabad.
Brooke, W. R.	...	...	1857	Supt. Government Telegraphs, Bombay.
Buhari, G.	...	...	...	Professor of Oriental Languages.
Bulkley, A. S.	...	...	1853	Assist. Supt. Revenue Survey, (present)
Bulkley, Harrington	...	...	1851	Inspector in Charge of Cotton, (Europe.)
Bulkley, J.	...	...	...	Inspector of Cotton, (Europe.)
Cameron, H.	...	...	...	Third Class Assistant of Customs, Surat.
Candy, F. J.	...	...	1859	Professor of Applied Science, Elphinstone High School.
Cantem, A. M.	...	...	...	Magistrate at Ghikode, Dharwar Collectorate.
Cary, W.	...	...	...	Assistant Inspector of Customs, and Harbour Magistrate, Kurrichoe.
Christie, J.	...	...	...	Assistant Accountant General.
Cole, W. T.	...	...	1817	Collector of Customs, and Harbour Magistrate, Kurrichoe.
Colebrook, J.	...	...	1851	Assistant Superintendent of Stamps.
Cooke, C.	...	...	...	Head Pressman & Die Multiplier in the Mint.

Cooper C. P.	...	...	...	...	Examiner of the Court for the relief of Insolvent Debtors.
Cooper, Charles	...	...	...	...	Head Assmt. Military Accountant's Office.
Corke, W. G.	...	...	1855	...	Acting First Assistant Master Attendant.
Cowan Andrew, J.	...	...	...	...	Assistant Political Department Secretariate.
Critchell, E. R.	...	...	G 1853	...	Sub-Assmt. Supt. Revenue Survey, Guzerat.
Cunningham, Alex.	...	...	M 1852	...	Assmt. Supt. of Revenue Survey, Khandesh.
Curtis, T. B.	...	...	G 1847	...	Educational Inspector, Northern Division.
Carrin, J. J.	...	...	...	...	Deputy Clerk of the Crown.
Dallas, R. A.—J.L.D.	...	...	...	...	Attorney for Paupers.
Dalzell, N. A.	...	...	...	...	Commissioner of Forests.
Dalzell, Pulteny M.	...	...	1837	...	Deputy-Commissioner of Customs, N.D. Surat.
Davidson, A. F.	...	...	...	...	Superintendent of Revenue Survey, Khandesh.
Denton, Charles	...	...	...	...	Treasure Chest Officer, Mhow.
DeCruz, J.	...	...	1810	...	Assistant Revenue and Financial Department, Secretariate.
DeSouza, A. D.	...	...	H M 1846	...	Assistant Commissioner of Customs, Salt and Opium, 2nd Class.
DeSouza, F.	...	...	1835	...	Superannuated Sub-Assmt. Superintendent Revenue Survey and Assessment, Guzerat.
Diuaey, H. K.	...	...	1857	...	Asst. Supt. Revenue Survey, Khandesh.
Dowman, J.	...	...	S 1844	...	2nd Class Assmt. Settlement Officer, Sind Revenue Survey, Hyderabad.
Dracup, Isaac	...	...	M 1831	...	Revenue Deputy Col. and Magistrate, Tanna.
Dracup, W.	...	...	1843	...	Asst. to Consulting Engineer for Railways.
Draper, W., M. A.	...	...	M 1847	...	Assistant Inspector, Central Division.
Dunlop, W. H. G.	...	...	1810	...	Deputy Commissioner of Police, Harbour.
Edgington, A.	...	...	1857	...	Head Superintendent of Police.
Edwards, J.	...	...	...	...	Revenue Deputy Col. and Magistrate, Khandesh.
Elander, G.	...	...	...	...	Asst. Supt. Canal Department, Sind.
Fairan G. H.	...	...	...	...	Head Assistant High Court.
Faulkner, A.	...	...	H P 1850	...	Acting Deputy Commr. of Customs, S. D.
Fenner, W. A.	...	...	H G 1813	...	1st Class Range in Sind.
Ferguson, T. H.	...	...	...	...	Acting Clerk and Sealer of the Insolvent Debtors' Court.
Fern, H. W.	...	...	G M 1826	...	Principal Builder Ameen, Ahmedabad.
Fernandes, Nicholas	...	...	1830	...	Portuguese Translator to Government.
Fernandes, J. F.	...	...	...	...	Asst. Revenue and Police Commr., N. D.
Fernandes, T. R.	...	...	S 1844	...	3rd Class Assistant Settlement Officer, Sind Revenue Survey, Hyderabad.
Fido, J.	...	...	1814	...	Military, Bombay Mint.
Fleming, C. J.	...	...	...	...	Asst. Accountant General's Office.
Flynn, J.	...	...	...	...	Chief Translator & Interpreter, High Court.
Fox, C. E.	...	...	M A 1847	...	Master and Registrar in Equity.
Foxon, W.	...	...	S 1857	...	3rd Class Deputy Collector and Magistrate, Bhukupoor, and Acting Third ditto.
Friesman, J. Dawes	...	...	1856	...	Shipping Master, Bombay, also Emigration Agent for the Mauritius Government on a salary of £100 per annum, while the Agency is working.
Gamble, H.	...	...	...	...	Commissioner for taking Affidavits and Bail Process and Official Assignee of Insolvent Debtors' Court.
Gardiner, G.	...	...	...	...	Inspecting Post Master, Khandesh.
Gibbons, Francis	...	...	S 1858	...	Deputy Collector and Magistrate in charge of the Treasury, Hyderabad, Sind.
Gibson, James R.	...	...	M 1863	...	Asst. Supt. Khandesh Revenue Survey.
Girdler, Geo. Claude	...	...	...	...	Asst. Political Department, Secretariate.
Gilligan, James	...	...	...	...	Head Assistant Pay Assamer's Office.
Gonsalves, P.	...	...	...	...	Assistant Commissioner of Customs, Salt and Opium, 1st Class.
Gordon, W. M.	...	...	...	...	1st Assistant Accountant General.
Gordon, A. E.	...	...	...	...	Asst. Commr. of Paper Currency, Mint.
Grant, H. M.	...	...	M 1859	...	Asst. Supt. Revenue Survey, Tanna and Rutuaguary.
Grant, Sir A., Bart.	...	...	1859	...	Director of Public Instruction.

Gurnea, J. A.	...	...	1856	Assist to the Supt Revenue Survey, and Assessment, Guzerat
Hall J. O.	...	...	...	Assist Supt Revenue Survey, Guzerat.
Harrison, J. C.	...	...	...	Assist Mint Master
Harrison, J.	...	...	1856	Sub Inspector of Cotton in Bombay.
Harrison, W. G.	...	...	1856	Assist Supt Revenue Survey, Punjab.
Hearn, E.	...	...	1855	Sub-Assist Supt Revenue Survey, Fannah and Rithighery
Hearn, J.	...	...	...	Cotton Inspector, Dharwar.
Heun, V.	...	...	...	Government Solicitor
Henderson, Charles	...	...	...	Accountant Controller of Public Works Accounts Office
Henderson, John	...	...	...	Senior Inspector Customs Preventive Service
Hewitt, M.	...	...	...	Inspector of Cotton for Surt and Brouh.
Hewlett, F. G.	...	...	...	Health Officer in Bombay Municipality and Coroner of Bombay.
Hexton, W. B.	...	...	...	Superintending Assist Settlement Officer Surt Revenue Survey, Hyderabad.
Hexton, C.	...	...	...	Assist Supt. India Revenue Survey
Hilliard, W. E.	...	...	...	Deputy Conservator of Forests, Poonah and Ahmednagar
Hill, J.	...	...	...	Second Inspector Forest Department Hind.
Hingloy, B.	...	...	1841	Chief Clerk to the Senior Magistrate of Police and Court of Petty Sessions
Hobson, B. A.	...	...	1850	Assistant Supt Revenue Survey, Hyderabad Assigned Districts, Akola, West Bern
Hodgson, J.	...	...	...	Sub Assistant Sind Revenue Survey
Howe, J.	...	...	1863	Conservator of Indus, and Registrar of Towns, and Superintendent Pilot Establishment, Sind
Hughes, A. W.	...	...	1853	Inspector of Cotton, Sind
Hughlings, J. P.	...	...	...	Professor of English Literature and History, Aligarh College
Hynes, L. G.	...	...	...	Assistant Mint Master Office, and Assistant Secretary Civil Fund
Ingle, Henry	...	...	1853	Superintendent of Harwar and Hoosoor Deputy Collector, Canara
Ingle, W. A.	...	...	...	Deputy Collector and Magistrate in charge Inamry, Kurrachee
Irvine, J. H.	...	...	1854	Superintendent Ginning and Milling Department, Sind
Jervis, T.	...	...	1863	Deputy Superintendent Preventive Service.
Johnson, J. C. V.	...	...	...	Clerk Court of Small Causes, Bombay
Johnson, W. G.	...	...	...	2nd Class Supt Assistant Revenue Survey, Sind
Jones, J. M.	...	...	...	Assistant to the Controller of Military Accounts
Kimpton, George	...	...	1832	Officiating Head Inspecting Post Master, Sind
Kitteridge, G. A.	...	...	...	Vice Consul of America, Bombay
Kyte, C. J.	...	...	1861	Assistant Revenue Commissioner, Sind
Kyte, I. B.	...	...	1811	Major Dep. Col. and Magistrate of Aboynah.
Lake, C.	...	...	...	Marshall County Jail.
Lambert, A. B.	...	...	...	Supt Sub-Assistant Rev. Survey, Sind.
Lane, W.	...	...	...	Assistant ditto
Leake, H. L.	...	...	1859	Second Magistrate of Police.
Leibschwiger, W.	...	...	...	Superintendent Preventive Service.
Ley, R.	...	...	...	Inspecting Post Master, Ahmedabad Circle.
Light, R. E. H.	...	...	1851	Assistant Superintendent Revenue Survey and Assessment, Sind
Loftie, E.	...	...	...	Assistant Sind Revenue Survey.
London, W.	...	...	1851	Assistant General
Maher, W.	...	...	1850	2nd Class Deputy Collector and Magistrate, Kurrachee
Maidment, W.	...	...	...	Controller of Municipal Accounts.

Major, T.	...	...	...	Assistant Commissioner of Customs, 4th Class, Bombay.
Malins, G. W. R.	.	...	...	Chief of Branch.
Manley, J. S. E.	...	.	...	Inspector of Cotton for Sattara, Sholapure, &c.
Marmott, John M.	...	.	...	Clerk of the Crown, High Court.
Marsh, C.	...	...	...	3rd Class Assistant Sind Revenue Survey.
Mattison, R. W.	...	...	...	Chief Asst. Assistant General's Office.
Mauzy, A. G.	...	M H 1863	...	Assistant Commissioner of Customs 3rd Class.
Merritt, J. H.	.	...	...	Inspector of Cotton for Kandish.
Miles, G. R.	...	...	...	Assistant Secretary to Government Judicial Department, Secretariat.
Moore, T.	...	...	...	Magistrate in the Sholapure Zillah.
Muller, E.	...	...	...	Assistant Conservator of Forests in Sarat and the Northern Collectorates.
Nahor, S. J.	...	...	...	Deputy Collector and Magistrate Boorhanpore.
Nash, E.	...	...	M 1863	Superintendent Baiting Yard, Karmat.
Nash, J. T.	...	...	...	3rd Class Assistant Sind Revenue Survey.
Nichols, E. S. R.	...	...	1863	Assistant Conservator and Magistrate Upper Division, Sind.
Newham, T. J.	.	...	...	Deputy Collector for Canals, Shikarpore.
Nicker, D. L.	.	...	...	Inspecting Post Master Dehra.
Orr, J. W.	...	...	...	Prothonotary, High Court and Admiralty Registry.
Ozenbun, R. G.	...	...	...	Professor of English Literature Elphinstone College.
Paradise, C. M.	...	...	...	Asst. Conservator of Forests, Khandesh.
Parkinson, H. H. S.	...	...	...	Asst. Asst. Revenue Survey, Gorakhpur.
Payne, W. H.	...	M H 1854	...	Deputy Commissioner of Customs, &c., 3rd Class (on leave).
Pearson, R.	...	...	...	Acting Inspector of Cotton, Bombay.
Pelly, W. A.	...	...	M H 1853	Asst. Commissioner of Customs, &c. 2nd Class.
Pereira, W.	...	.	...	Asst. Military and Marine Departments, Secretariat.
Pitt, R. B.	...	...	M 1859	Asst. Superintendent Revenue Survey.
Plunkett, A. H.	...	...	1859	Honorary Dep. Collector and Magistrate Dhule.
Ponsonby, C.	...	...	...	Sub-Asst. Rev. Survey Sind.
Potts, W.	...	...	...	Inspecting Post Master, S. M. Country.
Poynts, J.	...	...	...	Head Assistant Ordnance Examiner's Office.
Pratt, E.	...	...	M H 1854	Asst. Commissioner of Customs, &c., 1st Class.
Price, W. S.	...	...	...	Sub-Asst. Superintendent Revenue Survey, Southern Maratha Country.
Prichard, W. P.	...	...	...	Acting Deputy Consul or Agent for the United States, Kurrachee.
Pryce, J. E. C.	...	...	...	Offg. Mr. Attd. and Conservator of the Port, Dep. Registrar of Shipping and Surveyor of the Port (on leave).
Raymond, J.	...	...	...	Deputy Municipal Council.
Rassau, H.	...	...	1854	First Assistant Political Resident at Aden.
Reid, R. T.—LL.D.	...	...	...	Government Law Professor and Acting Clerk of the Crown.
Richardson, C.	...	.	...	Sub-Asst. Revenue Survey S. M. Country.
Richardson, E. T.	...	...	M 1856	Honorary Dep. Col. and Magistrate, Poona.
Royal, R.	...	...	...	Superintendent Mechanical School, Poona.
Russell, W. A.	...	...	M 1860	Educational Inspector Southern Division.
Ryan, P.	...	...	...	Asst. Secretary to Government, Political, Secret and Educational Departments.
Roland, H.	...	...	M 1863	Assistant Collector of Customs, Kurrachee.
Saddanha, J. J.	...	...	...	Principal Sudder Ameen, Canara.
Seale, A. R.	...	...	...	Acting Home Secretary of Legal Affairs.
Scott, J. W.	...	...	M 1856	Assistant Superintendent Revenue Survey and Assessment Khandesh.

Sibby, Thomas ..	...	...	...	Examiner, Military Pay Department.
Shawell, R. H. ..	...	...	1863	2nd Magistrate of Police, Bombay.
Shuttleworth, A. F. ...	...	...	1863	Deputy Commissioner of Forests, Colaba, and Bevernbrook.
Siquera, D. ..	...	...	...	Head Accountant Office of Controller ■ Public Works Accounts.
Smith, W. H. ...	...	...	...	Principal Pooni Veterinary College.
Souter, F. H. ...	...	...	1864	Commissioner of Police, Bombay.
Spencer, N. (junr.) ...	...	...	...	1st and 2nd of the District Small Causes.
Stannick, R. B. ...	...	...	...	Inspector of Cotton for Amara.
Struttell, George ...	...	...	1876	1st Inspector Forest Department, Sind.
Stuart, O. A. ...	...	...	...	Post Master Bombay.
Summers, G. A. .	...	...	...	Second Assistant Registrar High Court A. J. District.
Swanepoel, O. G. ..	...	...	...	Assistant Pay Examiner.
Swanepoel, W. .	...	...	...	Head Assistant to the Controller of Military Accounts.
Taylor, A. ...	...	...	1862	Assistant Commissioner of Customs, do. 1st Class.
Taylor, T. ..	...	...	1860	Magistrate, Dipoke.
Terry, G. W. ...	...	...	...	Superintendent School of Industrial Art.
Thurker, W. H. ...	...	...	...	Deputy Collector.
Todhunter, J. L. ...	...	...	...	Deputy Superintendent Electric Telegraphs Indore Circle.
Troy, R. ...	...	...	1865	Head Accountant Collector's Office, Shu- krapur.
Trotter, R. H. ...	...	...	...	Deputy Commissioner of Public Works Accounts, Inspector of Cotton, Bombay.
Turner, F. ...	...	...	...	Superintendent of Cotton, Bombay.
Turnbull, W. ...	...	...	...	Deputy Sub-Assistant Revenue Officer Sind.
Tyndal, S. W. ...	...	...	...	Deputy Collector and Magistrate.
Veale, H. .	...	...	...	Inspecting Post Master, B. 12 Ann.
Wallinger, H. A. ...	...	...	...	Assistant Conservator of Forests, Dhruwar.
Walton, W. ..	...	...	1878	Assistant Conservator of Forests, Colaba and Kutchagerry (Collectorate, in charge of Cotton Gin Factory, Dhruwar and Acting Cotton Commissioner).
Watkins, L. A. ...	...	...	...	Second Deputy Registrar High Court, do.
Watson, H. L. ...	...	...	...	Superintendent Deputy Collector and Magis- trate, Hyderabad, Sind.
Wells, W. ...	...	...	1858	Assistant Commissioner of Paper Currency Karnatic.
Whitcombe, J. C. ...	...	...	1857	Assistant Superintendent Revenue Survey, Khandesh.
White, J. S. the Hon'ble	...	...	1852	Member-in-Chief of Legal Affairs.
Wilkins, W. . .	...	...	...	2nd Class Assistant Settlement Officer Sind Revenue Survey, Hyderabad.
Wilkinson, G. ...	...	...	...	Acting Inspector of Cotton in Bombay.
Williams, W. ...	...	...	1861	Deputy Conservator of Forests, Tanna Col- lectorate, on furlough to Europe.
Williams, E. D. ...	...	...	...	Post Master Kutch and Kattywar.
Willanner, F. F. ...	...	...	...	Assistant Superintendent, Hyderabad, Re- venue Survey.
Wilson, Sydney ...	...	...	1863	3rd Inspector of Forests, Sind.
Widdowall, W. ...	...	...	...	Principal Pooni College.
Wright, H. L. ..	...	...	1860	2nd Class Assistant Commissioner of Cu- stoms, Salt and Opium, Bombay.
Wright, Solomon ...	...	...	1861	Assistant Pay Examiner.
Young, A. P. ...	...	...	...	Superintendent Revenue Sur- vey Bhanderah.
Young, J. W. ...	...	...	1851	Assistant Superintendent Revenue Survey, Tanna.
Yeats, O. L. ...	...	...	1863	Assistant Secretary to Government P. W. Dept., Secretariat.

# Political Appointments.

## I.—List of Officers holding Political Appointments within the limits of the Bombay Presidency.

As it stood on the 1st Decr 1867.

### ADJAN

Lieutenant Colonel H. M. ... appointed Commissioner in Sind, but continues to hold his post. He also, now on special duty in Abyssinia, salary Rs 2,100.—Lieutenant, when also in Command of the Garrison, draws Rs 3,000

Major ... 1st Assistant, Salary Rs 1,500—On special duty in Abyssinia

Lieutenant H. B. ... 2nd Assistant Political Agent

Major ... 2nd Assistant to the Officiating Political Resident, Salary 1,500

Lieutenant ... Acting 2nd Assistant to ... ditto on special duty with ... in Abyssinia.

Major ... 2nd ditto, Salary Rs 1,500—On special duty in Abyssinia

Lieutenant H. L. Nuts, Acting 1st do.

### BAKODA.

Colonel J. T. Barr, Resident, salary Rs 2,500, with Rs. 200 per mensem when travelling

Lieutenant ... 1st Assistant, Salary Rs. 750

Lieutenant ... 2nd do.

Lieutenant ... Assistant in charge of Unmanned and Superintendent of the ... in ... Salary Rs 1,500.—Staff pay Rs 100, exclusive of the pay of his rank. Remuneration Rs 150, and travelling allowance at Rs 5 per diem, payable by H. M. the ...

Lieutenant ... Acting

Lieutenant ... Assistant in charge of ... and Commandant of the ... Corps, salary Rs 750—Consolidated with travelling a allowance at Rs. 10 per diem, payable by His Highness the ...

### DECCAN. (Poona.)

F. Lloyd, Agent for Sudder, salary Rs 200—Is also Judge and Session Judge of Poona

N. M. W. Daniell, Assistant do—Is also Assistant Judge and Session Judge of Poona

### TANNA.

Major ... Political Agent for the Native States within his charge. Is also Collector and Magistrate

J. W. Robertson, Acting

### KATIA.

G. W. Elliot, Political Agent for the Nawab of Cambay.—Is also Acting Collector and Magistrate

### KATILWAR.

Lieutenant-Colonel ... Political Agent, Salary Rs 2,500.—Consolidated, with Rs. 300 per mensem when travelling

Lieutenant ... Acting

Major ... 1st Political Assistant, salary Rs. 1,500

Major W. C. Parr, Acting Political Assistant

Captain P. H. C. J. 2nd Political Assistant, Salary Rs. 1,300  
 Lieut. H. L. Helbert, 1st do (Acting, do), Salary Rs. 800  
 Captain J. W. Watson, 1st do (Acting, do), Salary Rs. 600  
 Lieut. J. Russell, Acting 2nd Political Assistant  
 J. L. H. J. 1st do, Assistant Political Agent, Salary Rs. 500  
 Captain J. J. J. 1st do, Acting, do  
 Captain J. H. J. Lloyd, Superintendent of the Estates of Rajpoot and Lamree,  
 Salary Rs. 1,200

#### KHANDLISH

J. E. J. J. Agent for the Khandlish table the Governor for the districts  
 excluded from the operation of the regulations under Act XI of 1816. Is also Col-  
 lector and Magistrate.  
 G. J. J. J. 1st do, Acting

#### KOLHAPUR AND SOUTHERN MURBHA COUNTRY

Lieut. Col. G. A. Anderson, Political Agent, Salary Rs. 2,000—Payable by the  
 Kolhapur State. Total Salary Rs. 1,800 0 0, payable by the British Govern-  
 ment. Southern Murbha Country Agency Rs. 200 Total Rs. 2,000  
 Lt. Major J. J. J. 1st do, Political Agent, Salary Rs. 1,200—Payable by the British Govern-  
 ment. Southern Murbha Country Agency Rs. 1,200—Payable by the British Govern-  
 ment. Southern Murbha Country Agency Rs. 700 Travelling and contingent allowance Rs. 300  
 Total Rs. 2,200

Lieut. Col. W. W. J. 1st do, Political Agent, Salary Rs. 700—Payable by the Kol-  
 hapur State. Salary Rs. 300—Payable by the British Government. Travelling allowance Rs. 300 Total Rs. 700

#### KURJI

Major A. Y. J. J. Political Agent, Salary Rs. 1,400—With Rs. 200 per mensem  
 when travelling.

#### MAHARAJA

M. J. J. J. Political Agent, Salary Rs. 1,300—With Rs. 200 per mensem  
 when travelling.  
 Major J. J. J. 1st do, Acting  
 Lieut. A. M. J. J. 1st do, Assistant Political Agent, Salary Rs. 550—With Rs. 100 per  
 mensem when travelling, allowance, with Rs. 200 per mensem

#### PARLONPOOR

Lieut. Col. L. P. J. J. Political Agent, Salary Rs. 700—Payable by  
 the Government of the Deccan. Out of his military pay with Rs. 100 per mensem  
 when travelling, out of the Agency Fund.

#### PUNJAB MAHARAJA

W. H. J. J. Agent for the Punjab Maharaja and the Governor—Is also Extra 1st  
 Assistant to the Collector and Magistrate of the Punjab.

#### RAJASTHAN

Captain L. C. J. J. Political Agent, Salary Rs. 1,200—With Rs. 200 per men-  
 sem when travelling.  
 Mr. J. J. J. 1st do, Assistant Political Agent, Salary Rs. 500—With  
 Rs. 100 per mensem when travelling.

#### RAJASTHAN

J. R. J. J. Political Agent for the Native States within his charge.—Is also  
 Collector and Magistrate.

#### RAJASTHAN

Major J. J. J. Political Superintendent, Salary Rs. 1,200—Payable by the  
 Warren State.  
 Richard J. J. 1st do, Assistant to the Superintendent, Salary Rs. 150—Payable  
 by the Warren State.  
 J. J. J. 1st do, Assistant to Superintendent, Salary Rs. 150—Payable by the Warren  
 State.

#### RAJASTHAN

A. A. C. J. J. Political Agent for the Akulote State—Is also Sub-Collector  
 and Magistrate.



## DHARWAR.

L. Read, Political Agent for the Native States within his charge —Is also Collector and Magistrate

## SIND.

Lieut.-Col. W. L. M. : with 1, Civil Commissioner in Sind, Salary Rs. 4,100-10-6  
W. H. Havelock, Acting

Lt.-Col. Sir W. H. Green, C. B., K. C. S. I., Political Superintendent on the Frontier, Salary Rs. 603 —Exclusive of the pay of his rank

Major M. Green, C. B., Assistant to Superintendent on the Frontier, Salary Rs. 250 —Exclusive of the pay of his rank

Major G. R. Fyfe-Whitt, Political Superintendent in the Thar and Parker, Salary Rs. 1,500 —With Rs. 10 per diem when travelling

## SURAL.

T. C. Hope, Collector and Agent for the Right Honorable the Governor, also Agent for the Ranos of Mandve —The Collector performs the work of Agent without additional pay

## CIVIL CORPS UNDER THE POLITICAL DEPARTMENT.

## KOLHAGUR INJANITY CASES.

Captain G. Westropp, 2nd in command, and Lieut. Office Assistant to the Political Agent, Salary Rs. 600 —Payable by the Kolhagur State

Lieut. W. J. H. Hill, Lieut. Adjutant, and Lieut. Office Assistant to the Political Agent, Salary Rs. 510-10 —With Rs. 100 per mensem for Magisterial duties, and Rs. 5 per diem when travelling, payable by the Kolhagur State

Lieut. W. H. J. Stimpson, Acting

Apothecary C. Anding, in Medical charge, Salary Rs. 330

## KARNATAK LOCAL CASES.

Captain P. J. H. 2nd in command, and Lieut. Office Assistant to the Political Agent, Salary Rs. 700 —With Rs. 5 per diem when travelling, payable by the Wodegar State

Lieut. W. L. I. Weller, V. C. Acting

Sub-Assistant Surgeon Benjamin Anderson, in Medical charge, Salary Rs. 350. —Payable by the Wodegar State

## KATTIWAR LOCAL BATTALION.

Lieut. F. H. Gordon, Special Officer, Salary Rs. 500 —Payable by the Southern Kattiwar Chiefs

(Vacant), Special Officer, Salary Rs. 500 —Payable by the Southern Kattiwar Chiefs

## II.—List of Officers holding Political Appointments from the Bombay Government beyond the limits of the Presidency.

## G. WADUR.

Captain E. C. Ross, Assistant to Political Agent Muscat and Khelat, Salary Rs. 1,000 —Payable by the Indo-Lutopian Telegraph Department

## KHELAT.

(Vacant), Political Agent, Salary Rs. 1,000

(Vacant), Civil Surgeon, Salary Rs. 600

## MUSCAT.

Lt.-Col. H. F. Johnson, Political Agent, Salary Rs. 1,300

Lieut. G. A. Atkinson, Acting

Assistant Apothecary G. Barrow, in Medical charge, Salary Rs. 220

## PERSIAN GULF.

Lieut.-Colonel L. Pelly, Political Resident, Salary Rs. 2,400

Captain A. C. Wey, 1st Assistant do, Salary Rs. 1,000

Captain S. A. Smith, 2nd Assistant do, Salary Rs. 700

Assistant Surgeon A. N. Hojel, Civil Surgeon, Salary Rs. 550

## ZANZIBAR.

H. A. Churchhill, O. B., Political Agent, Salary Rs. 1,400  
 Doctor J. Kirk, Civil Surgeon, Salary Rs 530

**Officers on Special duty in the Political Department.**

H. Rissam, on special duty to Abyssinia  
 Lieutenant W. F. Prudden, ditto  
 Assistant Surgeon H. J. Blanc, ditto  
 Major J. Lester, Staff Corps, Commissioner for the Settlement of the Boundary Disputes between Ruod and Junghui  
 Lieutenant F. H. Jackson, General List. (On special duty in Kattywar under the Resident, Ruod)  
 Major W. G. Gunning, Staff Corps (Bheel Agent and Political Assistant, Bhopawal) (On furlough)

**Political Appointments held direct under Her Majesty.**

ABYSSINIA—Charles D. Cameron, Consul.  
 BAGHDAD—Lieutenant Colonel Sir A. B. Kimball, K.O.S.I., O.B., Bombay Artillery, Consul  
 BUSSORA—W. P. Johnston, Vice-Consul  
 EGYPT—Colonel H. Stanton, Consul General  
 G. L. Stanley, Consul at Cairo  
 George West, Vice-consul at Suet  
 GWADUR—Lieutenant R. C. Ross, Assistant Political Agent  
 JUDDA—Arthur Raby, Consul and British Agent, (On leave) Paul Hollas, in charge  
 MUSCAT—Lieutenant Colonel R. F. Dabrowe, Staff Corps, Consul. (On sick leave in India)  
 Captain G. A. Atkinson, Acting Consul  
 PERSIA—O. Abson, Esq., C. B., Envoy Extraordinary and Minister Plenipotentiary  
 R. F. Thomson Secretary of Legation  
 W. J. Dickson, Oriental Secretary  
 A. Glen, Vice Consul and Translator  
 W. R. L. Dickson, M. D., Physician  
 ZANZIBAR—Surgeon H. A. Churchhill, Consul and Political Agent.

**Foreign Consuls at Bombay.**

AMERICA—G. A. Kittredge, Vice-Consul  
 AUSTRIA—Augustus Carl Gumpert, Tamarind Lane  
 BELGIUM—A. Havenith, Absent  
 BREMEN—Augustus Carl Gumpert, Tamarind Lane  
 BRUNSWICK—M. Ikenon, Consul, Otto Miller, Acting.  
 HAMBURG—Augustus Carl Gumpert, Tamarind Lane  
 ITALY—James G. Sigg  
 MUSCAT—Mahomed Nubbee Khan  
 NETHERLANDS—H. Ahlen, Absent, G. L. Faber, Acting  
 OLDENBURG—Augustus Carl Gumpert, Tamarind Lane  
 OFFOMAN CONSUL—Mirza Ali Mahomed Khan Shoostry  
 PERSIA—Mirza Mahomed Ali Khan  
 PORTUGAL—(Vacant)  
 PRUSSIA—Augustus Carl Gumpert, Tamarind Lane  
 SPAIN—Don Medin Tallada  
 SWEDEN AND NORWAY—A. C. Gumpert, Tamarind Lane.

**Foreign Consuls at Kurrachee.**

**CONSUL FOR HAMBURG AND BREMEN**—Alexander Stewart, Absent  
H. Maxwell, Acting

**PRUSSIAN CONSUL**—A. E. Denso

**CONSULAR AGENT FOR FRANCE**—L. Touche, Absent; Monsieur Mialhe  
Acting.

**CONSUL FOR THE NETHERLANDS**—A. E. Denso, Absent; J. G. Sigg,  
Acting

**UNITED STATES CONSULAR AGENT**—E. F. Farnham.

**DEPUTY CONSULAR AGENT**—W. P. Prichard.

**Foreign Consul at Aden.**

**UNITED STATES OF AMERICA**—William H. Nichols

**Land Revenue Appointments.****Revenue Commissioners.****NORTHERN DIVISION.**

A. Rogers, Revenue and Police Commissioner

J. F. Fernandez, Assistant

**SOUTHERN DIVISION.**

J. W. Hollow, Revenue and Police Commissioner (on leave)

A. L. Bellairs, Acting

C. J. Hyde, Assistant

J. Anding, Assistant

**BOMBAY.**

A. F. Bellairs, Collector of Bombay, Superintendent of Stamps and Stationery,  
Acting Revenue and Police Commissioner, B. D.

Gerard Norman, Acting Collector of Bombay and Superintendent of Stamps and  
Stationery

J. Colebrook, Assistant Superintendent of Stamps

**Collectors and Magistrates, Northern Division.****AHMEDABAD.**

Collector and Magistrate J. R. Oliphant, Acting Collector and Magistrate of Poona  
Acting ditto A. A. Bhuwalia,

First Assistant ditto W. R. Pratt

Second ditto ditto T. H. Stewart

Third ditto ditto G. F. W. Grant

Supernumerary Third Assistant Sayenkrishn Tagore, Acting Assistant Judge  
and Session Judge at the Station (on leave)

Supernumerary Third Assistant to the Collector, A. D. Carey

Deputy Collector and Magistrate, Jaggewandas Khooshaldas, Acting at Surat.

Acting ditto ditto Cooverjee Cowasji

District ditto ditto Kasee Shaboodas Ibrahim

## KAIRA.

Collector and Magistrate A. A. Borradale  
 Acting ditto ditto G. W. Allcott  
 First Assistant ditto H. I. Davis  
 Extra First ditto for Punch Vahals, W. H. Prosser  
 Second ditto ditto W. Woodward  
 Third ditto ditto M. H. Scott  
 Honorary Deputy Collector and Magistrate, Choomial Venilal  
 District Deputy Collector for Punch Mahals, Oomudram Annandrow, Acting  
 District Deputy Collector, Surit  
 Acting ditto Manockjee Cowarjee Gutes.

## KHANDLISH.

Collector and Magistrate, L. R. Ashburton (On leave to Europe)  
 Acting ditto ditto G. F. Shephard  
 First Assistant ditto C. B. Pritchard  
 Second Assistant Collector and Magistrate W. B. Mulock. On sick leave to Europe  
 Extra Second ditto M. B. Baker  
 Third Assistant H. I. M. James  
 Supery ditto J. McL. Campbell  
 Honorary Deputy Collector and Magistrate, I. Edwards  
 District ditto Venkyeck Dewaker.

## SURAT.

Collector and Magistrate T. C. Hope  
 Acting First Assistant ditto W. A. Mulock  
 Second ditto ditto A. C. Trevor  
 Third Assistant ditto G. Ayerst, Acting Assistant Judge, Surat  
 Acting ditto ditto I. D. Munro  
 Acting ditto ditto Donald Matheson  
 Honorary Deputy Collector and Magistrate, Acting Third Magistrate, Bombay  
 Acting ditto Jaggannundoo Khoochaldas (on leave)  
 Acting ditto Pranjil Mathooradas  
 District ditto ditto Surit H. Summers, Assistant to Superintendent Revenue  
 Survey and Assessment, Gooresit  
 Acting ditto ditto Oomudram Annandrow.

## BROACH (SUB-COLLECTORATE)

Sub-Collector and Joint Magistrate G. W. Anderson (on leave to Europe)  
 Acting ditto ditto C. M. Hoyle  
 District Deputy Collector and Magistrate Cowarjee, Acting at Ahmedabad  
 Acting ditto ditto Oomudram Bunchordam.

## TANNA.

Collector and Magistrate W. H. Havelock, Acting Commissioner in Sind  
 Acting ditto ditto F. W. Robertson  
 First Assistant ditto H. M. Hoyle, Acting Sub-Collector, Broach  
 Second ditto ditto G. H. Johns  
 Third ditto ditto J. Nugent  
 Supery. Third ditto A. Keyser  
 Honorary Deputy Collector and Magistrate, J. Dracup  
 District ditto ditto Rao Bahadur Vishnuo Moresahwan Bhuday.

## COLABA (SUB-COLLECTORATE)

Sub-Collector and Joint Magistrate, J. Phipps, Acting Collector of Canara  
 Acting ditto ditto W. M. Salmon.

## HILL STATION OF MATHILAN.

Superintendent and Assistant to the Collector and Magistrate, Tanna, Surgeon  
 T. Beatty, M. B.

**Collectors and Magistrates, Southern Division.**

## ALMTDNUGORE

Collector and Magistrate,	W. D O'Bye, on sick leave
Acting ditto	H N B I rskine
Joint Assistant	G W dillaton
Extra First	J Marshall
Second Assistant	I K a r a i g First Assistant Dharwar
Third Assistant	P I C nly
Deputy District Collector	E I W. dharwar
District ditto	I ramesh Namur & Co.

## LI LAUM

Collector and Magistrate, A E D Gray  
First Assistant ditto W M Smith Acting Sub Collector, Colaba  
Army ditto ditto H J Stiles  
Second ditto ditto H J Stiles Acting First Assistant  
Household Deputy Collector and Magistrate, Mihalajee Wassoudew Burrey

## DEATHS

Collector and Magistrate, J. Reid  
First Assistant ditto G. J. Shephard, Acting Collector of Ahmedabad  
Acting ditto ditto J. Lang  
Second ditto ditto L. H. Little, Acting Joint Assistant Collector, Satala  
Junior Deputy Collector and Magistrate, A. W. Hughes, on leave  
Acting ditto ditto A. H. Ilmsted  
District Deputy Collector and Magistrate, J. Hearn.

## TECHNICAL

Collector, and Magistrate J P Down  
 Acting Collector J Magistrate, J L Ollivant  
 First Assistant ditto W Hill  
 Second ditto ditto W A Fust  
 Third Assistant ditto J R Millington  
 Honorary Deputy Collector and Magistrate, D L Richardson

## SHOLAPOOB SUI COLLECCIONALE

Sib Collector and Joint Magistrate, G. W. Anderson On Medical Certificate to Europe  
Acting ditto A. A. O. Jensen  
District Deputy Collector and Magistrate, Vishnu Parulkar

## BULLADOGS.

Collector and Magistrate, J. T. Aisakrong  
Acting ditto ditto T. Thelwall  
Second ditto ditto L. Thelwall, Acting First Assistant  
Superintendent ditto ditto M. G. Blathwayt  
Hoochur Deputy Collector and Magistrate, Howrore Byamile

**RUTNAGHERLY.**

Collector and Magistrate, H B Boswell  
First Assistant ditto A K Nurne  
Second ditto ditto I Cordaux  
Third ditto ditto (Vic nt)  
Deputy Collector and Magistrate, Ramchander Amrit Duggal

## SATTABA

Collector and Magistrate, J. R. Arthur  
 First Assistant ditto Major W. C. Parr, 6th Regt. Corps, Acting First Assistant to  
 the Political Agent, Kattywar  
 Acting ditto ditto E. H. Little  
 Second Assistant ditto G. H. D. Wilson  
 Third Assistant ditto (Vacant)  
 Assistant to the Collector, J. K. Spence  
 Hooverer Deputy Collector and Magistrate, I. E. Kyte  
 District ditto ditto Dhanoochoy Chowdhury

**MAHABLESHWUR.**

Superintendent and Assistant to the Collector of Satara, Assistant Surgeon  
H Cook, Senior.

**CANARA.**

Collector and Magistrate, The Honourable M. J. M. Shaw Stewart, on duty  
at Calcutta

Acting ditto J. Fipthamton  
First Assistant ditto A. A. G. Jervoise, Acting Sub-Collector of Sholapoor  
Second Assistant ditto J. R. Naylor, Acting Senior Assistant Judge, Rutnagherry  
Acting ditto E. E. Candy  
Supernumerary Third ditto H. E. Candy, Acting 2nd Assistant  
Hoooor Deputy Collector and Superintendent of Karwar, H. Ingle.

**Collectors and Magistrates, Sind Division.****KURRACHEE.**

Collector and Magistrate, Major W. R. Lambert, Staff Corps  
First Class Deputy Collector and Magistrate, Major W. Southey, Madras Staff  
Corps  
Second ditto ditto ditto Captain F. J. T. Rowe, Staff Corps  
Third Class ditto ditto W. Boulton, Acting First Judge of the Small  
Cause Court, Kurrachee  
Acting ditto ditto Khan Bahadoor Akoonnd Habheebulla  
Supernumerary Deputy Collector, F. Gibbons  
1st Class Extra Assistant Collector, Mirza Ali Mahomed,  
Hoooor Deputy Collector in charge Treasury W. A. Ingle.

**HYDERABAD.**

Collector and Magistrate, Major J. Phillips, Staff Corps  
First Class Deputy Collector and Magistrate, Captain W. A. Gillespie, Staff Corps,  
Acting Collector, Shikarpoor  
Acting ditto ditto Captain C. F. Boulton  
Second Class ditto ditto S. W. Tyndall  
Third Class ditto ditto H. Ryland  
Supernumerary ditto ditto Ensign A. Mayhew, doing duty with the Political  
Superintendent, Furr and Palkur  
Acting ditto ditto H. Lambert  
Hoooor Deputy Collector in charge Treasury, B. Bradford  
2nd Class Extra Assistant Collector and Magistrate, Dewan Farooquill.

**SHIKARPOOR.**

Collector and Magistrate, Major L. D'A. Dunsterville, Staff Corps on sick leave  
for 20 months, from 4th May 1867  
Acting ditto ditto Captain W. A. Gillespie  
First Class Deputy Collector and Magistrate, Captain C. D. J. Dodd, Staff Corps  
Second Class ditto ditto W. Foxton, Acting Judge and Session Judge,  
Shikarpoor  
Acting ditto ditto Captain E. W. Trevor  
Third Class ditto ditto W. Maher, on leave  
Acting ditto ditto H. E. Watson  
Third Class ditto ditto Captain E. W. Trevor, Acting Second Class  
Supernumerary ditto ditto Lieut. R. J. Crawford, Staff Corps, Acting Superin-  
tendent of Police  
Supernumerary ditto ditto Douglas Crawford  
Hoooor Deputy Collector in Charge Treasury, Dewan Wadoomull  
First Class ditto ditto Meer Amoor Bux Talpoor  
Second Class ditto ditto Meer Walloodad Khan.

**FRONTIER OF UPPER SIND—JACOBABAD.**

First Class Deputy Collector and Magistrate, W. H. Bolton

# Revenue Survey Appointments.

## Officers attached to the Southern Maratha Country Revenue Survey and Assessment.

Lieutenant Colonel W. O. Anderson, Staff Corps, Survey and Settlement Commissioner for the Districts of Dhurwar, Belgaum, Saitara, Canara, and Kulladghsee.  
Major R. Wallace, Deputy Superintendent  
W. S. Price, Assistant Superintendent  
R. ■ Beynon, Assistant Superintendent On sick leave to Europe for fifteen months from 6th April 1867  
Lieutenant G. Cousmaker Assistant Superintendent. On sick leave ■ Europe for twenty months from 6th March 1867  
Lieutenant J. L. Fagin, Assistant Superintendent  
Captain Drummond, Assistant Superintendent  
Lieutenant C. W. Godfrey, Assistant Superintendent  
Lieutenant J. B. Lawrence, Assistant Superintendent  
O. W. Richardson, Sub-Assistant Superintendent  
A. P. Young, Supernumerary Superintendent

## Officers attached to the Khandeish Revenue Survey and Assessment

W. G. Pedder, Superintendent Revenue Survey  
M. A. Cumming, Assistant Superintendent, medical certificate ■ Europe for fifteen months, from 1st November 1866  
A. Baker, Assistant Superintendent  
W. Scott, Assistant Superintendent  
H. K. Disney, Assistant Superintendent  
H. M. Grant, Assistant Superintendent  
J. C. Whitcombe, Sub-Assistant Superintendent  
W. E. Walto, Sub-Assistant Superintendent

## Officers attached to the Goorah Revenue Survey and Assessment.

Major O. J. Prescott, Superintendent, Revenue Survey and Assessment, and Assistant Collector and Magistrate in all the Collectorates in Goorah  
N. B. Bayts, Deputy Collector and Magistrate in all the Collectorates in Goorah  
Rao Bahadoor Shumbooprudd Luxmiji, Assistant Settlement Officer and Deputy Collector in all the Collectorates in Goorah  
A. S. Bulkley, Assistant Superintendent, 2nd Grade, medical certificate to Europe for 16 months, from 14th April 1866  
J. C. Hall, Assistant Superintendent, 2nd Grade  
J. A. Guerin, Assistant Superintendent, 2nd Grade  
Lieut. D. O. Pedder, Assistant Superintendent, 3rd Grade  
Lieut. R. Westmacott, Assistant Superintendent, 3rd Grade, medical certificate ■ Europe for 20 months, from 29th October 1865  
Lieut. H. D. Oathart, Assistant Superintendent, 3rd Grade  
Lieut. G. E. Hancock, Assistant Superintendent 3rd Grade  
H. E. Summers, Assistant Superintendent, 4th Grade, Deputy Collector, on special duty as Municipal Surveyor in Goorah  
E. R. Critchell, Sub-Assistant Superintendent  
F. DeSouza, Sub-Assistant Superintendent  
Atmaram Nuthoojee, Sub-Assistant Superintendent  
W. B. Prescott, Supernumerary Superintendent.

### Officers attached to the Tanna and Rutnagherry Revenue Survey Department.

Lieutenant Colonel J. T. Francis, Survey and Settlement Commissioner  
 Major W. Waddington, Superintendent  
 Major R. Wallace, Assistant Superintendent  
 W. Harrison, Assistant Superintendent.  
 Lieutenant G. Hexton, Assistant Superintendent.  
 Captain J. Lloyd, Assistant Superintendent.  
 J. Gibson, Assistant Superintendent  
 J. Young, Assistant Superintendent.  
 Lieutenant T. M. Ward, Assistant Superintendent  
 W. Fletcher, Assistant Superintendent  
 E. Hearn, Assistant Superintendent  
 Lieutenant C. T. Kobalar, Assistant Superintendent.  
 Lieutenant J. G. McIlroe, Supernumerary Assistant.

### Officers attached to the Sind Settlement Survey, Right Bank, Indus

Major M. B. Haig, Settlement Officer. On leave  
 Captain A. J. Doig, Deputy Settlement Officer  
 G. Berrie, 2nd Class Assistant  
 J. F. Nash, 3rd ditto ditto  
 C. H. Marsh, 3rd ditto ditto  
 W. Turnbull, 3rd ditto ditto  
 J. de Bisci, Supernumerary Assistant  
 J. M. Graves, ditto ditto  
 Meera Mahomed, Sub-Assistant.

### Officers attached to the Sind Left Bank Indus Settlement Department.

Major E. L. Tavernor, Settlement Officer  
 Captain Fisher, Deputy Settlement Officer  
 W. Wilkins, 2nd Class Assistant Officer  
 J. Dowman, 2nd ditto ditto  
 T. B. Fernandez, 3rd ditto ditto  
 W. H. Keaton, 3rd ditto ditto  
 C. Ponsonby, Supry. Assistant ditto  
 G. F. Mathieson, ditto ditto  
 Khodoo Mull, Sub-Assistant ditto

### Surveyors in Sind.

Revenue Surveyor, W. Lane	Junior Sub Asst Surveyor, G. Barrell
Assistant ditto, E. Loftis	Ditto J. Connor
Sub-Assist ditto, W. Dowman	Ditto J. Danne
Junior Sub ditto, F. Ford	

### Bombay.

Major G. A. Loughton, Staff Corps, Superintendent Revenue Survey

### Alienation Department.

ATTACHED TO THE OFFICES OF THE REVENUE COMMISSIONER SOUTHERN DIVISION.  
 Major A. T. Richbridge, H. M.'s Bombay Staff Corps, Alienation Assistant  
 in charge of the whole of the Alienation Office and Pwnt Records  
 Sadassu Bullal, ditto ditto, and in charge Peshwa's Dastur

### NORTHERN DIVISION.

J. B. Richey, Talookdaree Settlement Officer in Goorah.  
 Fatsoujee Jehangeerjee, Alienation Settlement Officer in the Northern Division  
 and Assistant to the Revenue Commissioner, N. D.  
 Sorabjee Jehangeerjee, Officiating Sub-Assistant Settlement Officer.



# Her Majesty's Customs' Department, Bombay.

<b>A. D. Robertson, Commissioner of Customs, Salt and Opium</b>			
<b>G. Norman, Deputy Commissioner of Customs (Presidency Division), (Acting Collector of Bombay)</b>			
<b>C. J. Davies, Acting Deputy Commissioner of Customs (Presidency Division)</b>			
<b>P. M. Dalzell, Deputy</b>	do	do	(Northern Division)
<b>W. H. Payne, Deputy</b>	do	do	(Southern Division)
<b>A. Taylor, 1st class Assistant</b>	do	do	(Bombay)
<b>A. Faulkner, 2nd class Assistant</b>	do	do	(Bombay)
<b>E. Pratt, 2nd class Assistant</b>	do	do	(Visgoria)
<b>H. L. Wright, 2nd class Assent.</b>	do	do	(Guzerat)
<b>A. G. Maury, 2nd class Assent.</b>	do	do	(Bombay)
<b>Maharajebhoy Bapoojee Vicejee, 3rd class Assistant Commissioner of Customs (Bombay)</b>			
<b>Niloutrow Anunt Jossey, 3rd class Assistant Commissioner of Customs (Bombay)</b>			
<b>T. M. Major, 3rd class Assistant</b>	do	do	(Guzerat)
<b>P. Gonsalves, 4th class Assistant</b>	do	do	(Karwar)
<b>H. L. Cameron, 4th class Assistant</b>	do	do	(Lannah)
<b>T. M. Cotgrave,</b>	do	do	(Bombay)
<b>W. H. Payne, (Junr) extra Assistant</b>	do	do	(Bombay)

## COMMISSIONER'S CORRESPONDENCE DEPARTMENT.

**Janardhun Parahotam, Head Clerk**  
**Bulwant Luximon, 2nd Clerk**  
**Parushram Balcrustna, Chitnaes**

## COMMISSIONER'S ACCOUNT DEPARTMENT.

**Nasserwanjee Curesjee, Head Accountant**

## CASH DEPARTMENT.

**Pandoorung Huri Vaidya, Cashier and Principal Clerk**  
**Narayan Vithoba, Correspondence Clerk**

## IMPORT DEPARTMENT.

**W. H. Payne, Assistant Commissioner in charge**  
**Bajee Rao Bapoojee, Overseer**

## IMPORT INSPECTING DEPARTMENT.

**A. G. Maury, Assistant Commissioner, in charge**  
**J. Smale, Inspector**  
**S. Webb, Gauger**  
**Merwanjee Hormusjee, Inspector**  
**Jamsetjee Framjee, Head Appraiser**  
**Moroba Vinoba, do**  
**Hurrichund Krishna, 3rd do**  
**Jamsetjee Furdoojee, 4th do**

## EXPORT DEPARTMENT.

**Ragoba Gopalrao, Overseer**

## EXPORT INSPECTING DEPARTMENT.

**T. M. Cotgrave, Assistant Commissioner in charge**  
**Walter Wright, Inspector**  
**Neelajee Wiswanath, Inspector**  
**Narayan Pandoorung, Assistant Inspector**  
**Abraham Nathaz, Shawl Appraiser**  
**Atmaram Wittoba, Appraiser**

## REPORTER GENERAL'S DEPARTMENT.

**Niloutrow Anunt, Assistant Commissioner in charge**  
**Balcrustna Bapoojee, Overseer**

## DRAWBACK, OPIUM AND PORT DUES DEPARTMENTS.

**Maharajebhoy Bapoojee Vicejee, Assistant Commissioner in charge**  
**Gungadur Bapoojee, Overseer**

## WAREHOUSE DEPARTMENT.

**E. Menesse, Warehouse-keeper**  
**E. J. D'Silva, Assistant Warehouse-keeper (Apollo Bonded Warehouse)**  
**Oowashaw Pestonshaw, Opium Inspector**

**MUSJERD AND MAHIM BUNDER CUSTOM HOUSES AND TOBACCO DEPARTMENTS.**

A. Taylor, Assistant Commissioner, in charge

M. Kealy, Tobacco Department

Suddasew Gopall, Inspector,

J. F. D. Oliveira, Overseer, Mahim Bunder,

**ARTHUR BUNDER.**

J. C. Bailie, Inspector in charge

**H. M.'s CUSTOMS' PREVENTIVE SERVICE.****SUPERINTENDENT.**

W. Leishwager

**DEPUTY SUPERINTENDENT.**

T. Jervis

**INSPECTORS.**

J. Henderson

W. Pritchard

W. Stewart

J. Collymore

**1st GRADE OFFICERS**

R. H. Anderson

P. Doming

R. Pranderville

W. Nock

C. Laprolle

B. Hunt

H. Thompson

J. B. Windsor

W. F. Chetham

G. Carr

S. Branch

C. Daniells

S. Wooden

G. C. Cornish

J. Grant

**2nd GRADE OFFICERS.**

W. Reid

V. Pereira

C. Gordon

G. Williamson

A. Woods

W. B. Davis

D. J. Munday

G. Dumineaux

J. Myatt

H. R. Spencer

J. Bolland

G. Gracies

F. D. Miranda

R. Lafrenais

J. Tucker

W. H. Lovett

J. Walsh

J. Veverow

W. Boylston

**3rd GRADE OFFICERS.**

W. Lyons

J. Stuber

B. Blackburn

C. J. King

J. Higgins

F. H. Jolliffe

H. Robottom

E. Sherman

J. Maynard

N. Armstrong

R. D. Mitchell

W. Almon

C. Williamson

C. Donoghue

H. Corrya

W. Hunt

J. Davidson

J. Braad

**4th GRADE OFFICERS.**

H. M. Kelly

H. Sibbald

G. Pereira

W. Thorley

J. B. Jones

J. Vanwallen

J. W. Hind

J. Maynard

A. J. Davis

A. Spilling

M. Fialho

H. Stuber

R. W. Ditton

J. Johnston

G. Blakeman

W. Hastings

W. Hill

**WHARFINGERS.****TOWN BUNDER.**

J. F. Rodrigues

H. Pearson, Assistant

J. J. Fernandes, Assistant

**MUSJERD BUNDER.**

G. Aikeworth

J. Miller, Assistant.

**EXTRA ESTABLISHMENTS PAID BY PRIVATE COMPANIES.****CARNAL BUNDER—J. Miller.****P. & O. Co.'s Dock Yard.**

A. W. Kelly, Warehouse-keeper

F. X. Mendonca, Preventive Officer

**GUNPOWDER WORKS BUNDER.**

J. Raymond, Preventive Officer

**FREE BASIN BUNDER.**

J. Samuel, Preventive Officer.

**METAL MARY BORFS BUNDER.**

R. Vandestraten, Preventive Officer.

**VICTORIA BUNDER.**

O. D. Fletcher, Preventive Officer

F. A. C. N. Fernandes, Preventive Officer

**BOMBAY AND BENGAL STRAM NAVIGATION CO. BORER BUNDER.**

Mr. T. Murray.—Warehouser and Inspector.

**SIND—KURRACHEE CUSTOMS DEPARTMENT.**

W. T. Cole, Collector of Customs and Harbour Magistrate.

W. F. Cary, Assistant

ditto

ditto

# Public Works Appointments.

Secretary to Government Public Works Department—Colonel M. K. Kennedy, R.E.  
 Under Secretary to Government, Lieutenant T. F. Dowden, R.E., (Europe)  
 Under Secretary to Government, Public Works Department—Captain W. A. Baker  
 R. E., Acting.  
 Under Secretary to Government, Irrigation Branch, Lieut.-Col. J. G. Fife, R. E.  
 Assistant Secretary—Mr. G. L. Yeats.  
 Controller of Public Works Accounts—Captain A. Davidson, R. E.  
 Deputy Controller, Public Works Accounts—Mr. R. H. Trotter, Acting.

## PRESIDENTY DIVISION.

Chief Engineer, 2nd Class—Major General C. W. Trembheere, R. E., C. B.  
 Chief Engineer for Irrigation and Under Secretary to Government in Irrigation  
 Branch—Lieut.-Colonel J. G. Fife, R. E.  
 Executive Engineer and Surveyor—Lieut.-Col. J. A. Fuller, R. E.  
 Executive Engineer, Presidency—Mr. Khandas Muncharam.  
 Executive Engineer, Bombay Defences—Lieut.-Colonel H. St. C. Wilkins, R.E.;  
 Captain C. W. Finch, R. E., Acting.  
 Executive Engineer 4th Grade (Bombay Defences)—Lieutenant H. Doveton, R. E.  
 Nautical Assistant Engineer 4th Grade—H. De la Poire Murphy.  
 Executive Engineer for Reclamations—Lieutenant W. M. Ducat, R.E.  
 Assistant Engineer 2nd Grade (temporary)—Mr. P. H. D. Evans.  
 Assistant Engineer 1st Grade—Lieutenant A. W. Burd, R. E.  
 Assistant Engineer 1st Grade—Lieutenant E. A. Sargeant, R. E.  
 Executive Engineer, Aden—Captain C. J. Merriman, R. E.  
 Assistant Engineer 2nd Grade—Lieutenant G. E. Pridden, R. E.  
 Architect to Government—Mr. W. Paris.

## NORTHERN DIVISION.

Superintending Engineer—Colonel H. W. B. Boll, R. E. Acting.  
 Executive Engineer, Ahmedabad—Lieutenant H. H. Lee, R. E., Acting.  
 Assistant Engineer, 1st Grade—Lieutenant B. O. Seton, R. E.  
 Assistant Engineer, 2nd Grade—Lieutenant F. W. Joseph, Staff Corps  
 Executive Engineer, Kaira—Captain A. T. Mander, R. E.  
 Executive Engineer, 4th Grade Panch Mahals—Mr. T. D. Little, C. E.  
 Executive Engineer, Surat and Broach—Lieutenant C. Mant, R. E.  
 Assistant Engineer, 2nd Grade—Lieutenant F. D. Mander, 14th Regiment N. I.  
 Executive Engineer, Khandesh—Captain D. Thomeon, R. E.  
 Assistant Engineer, 2nd Grade—Lieutenant W. H. Heyden, R. E.  
 Executive Engineer, Northern Konkan—Captain J. R. Mansell, R. E., Acting.  
 Assistant Engineer, 1st Grade—Lieut. W. Osborn, R. E.  
 Assistant Engineer, 3rd Grade—Mr. D. Pringle, C. E.  
 Executive Engineer, Deesa and Abco—Lieut. K. A. Jopp, R. E.  
 Executive Engineer, Ditto Ditto—Lieut. A. R. Seton, R. E., Acting.  
 Assistant Engineer, 1st Grade—Lieut. C. S. Beauchamp, R. E.  
 Do. Temporary—Lieut. W. J. LeBreton, R. A.  
 Assistant Engineer, 3rd Grade, on probation—Mr. T. W. Scott.

## SOUTHERN DIVISION.

Superintending Engineer, 2nd Class 1st Grade—Lieut. Colonel C. Scott, R. E.  
 Executive Engineer, on special duty, Kurkee Fort—Capt. B. Mathew, R. E.  
 Executive Engineer, Ahmednuggur—Capt. J. G. T. Griffith, R. E.  
 Assistant Engineer, 1st Grade—Lieut. W. Abney, R. E.  
 Executive Engineer, in charge Nasik—Major W. R. Houghton, Staff Corps  
 Assistant Engineer, 1st Grade—Mr. J. Gregory, C. E.  
 Executive Engineer, Poona and Kurkee—Captain J. C., Molis Staff Corps,  
 Acting  
 Executive Engineer on special duty Poona—Captain B. H. Mathew, R. E.  
 Assistant Engineer, 1st Grade—Lieutenant G. M. Ormckbank, R. E.

Assistant Engineer, 1st Grade—Lieutenant N. G. Start, R. E.  
 Assistant Engineer, 1st Grade—Lieutenant J. Davis  
 Assistant Engineer, 1st Grade—Captain ■ Stapleton  
 Assistant Engineer, 1st Grade—Lieutenant A. L. Buckle, R. E.  
 Assistant Engineer, 2nd Grade—Mr. M. S. Dooley, C. E.  
 Executive Engineer, Poona District—Captain R. S. Sellen, R. E.  
 Assistant Engineer, 2nd Grade—Lieutenant C. S. Start, 7th Regiment N. I.  
 Ditto ditto 2nd Grade—Captain F. G. Baituscombe, R. A.  
 Executive Engineer, Sholapoor District—Lieut. A. C. Goodfellow, R. E.  
 Executive Engineer, Sholapoor District—Lieutenant A. R. Meton, Acting  
 Executive Engineer, Sattara—Captain A. U. H. Finch, R. E.  
 Executive Engineer, Sattara—Captain H. W. Goodfellow, R. E., Acting  
 Assistant Engineer, 1st Grade—Mr. F. B. Walker.  
 Executive ditto Extra—Captain Blakeney, Staff Corps.  
 Executive Engineer, Belgaum and Kolapoor—Captain E. B. Holland, R. E.  
 Assistant Engineer, 1st Grade—Lieutenant F. J. Willace, R. E.  
 Assistant Engineer, 2nd Grade—Mr. W. Ashdown.  
 Assistant Engineer, 3rd Grade—Mr. H. Allen, C. E.  
 Assistant Engineer, 2nd Grade—Lieutenant S. G. D. Turner, Staff Corps  
 Executive Engineer Dharwar—Mr. J. H. E. Hart, C. E.  
 Executive Engineer, Rutnagerry—Mr. R. W. Woodhouse  
 Engineer in Executive charge Paipoolsey Ghant—Lieut. J. L. L. Morant, R. E.  
 Assistant Engineer, 2nd Grade, in Executive charge Kulladghce—Captain J. H. P. Malcolm, Staff Corps  
 Executive Engineer, Canara,—Lieutenant J. H. R. Cruickshank, R. E., Acting.  
 Assistant Engineer, 2nd Grade—Lieutenant H. C. Reynolds, R. E.  
 Ditto 2nd Grade—Lieutenant E. Persee, 9th Regiment M. N. I.

## IRRIGATION DEPARTMENT.

Superintending Engineer, 2nd Class 2nd Grade, for Irrigation—Lieutenant Colonel J. G. Fife, R. E.  
 Executive Engineer Assistant 1st Grade for Irrigation, Khandesh,—Mr. W. C. Brown, C. E., Acting  
 Executive Engineer for Irrigation, Ahmednuggur and Nannok—Mr. F. B. Griffiths, C. E.  
 Assistant Engineer for Irrigation, Poona—Lieutenant A. L. Buckle, R. E.  
 Executive Engineer for Irrigation, Sattara,—Mr. F. D. Campbell, C. E.  
 Executive Engineer for Irrigation, Belgaum and Dharwar Districts—Lieutenant F. J. Smith, R. E.  
 Executive Engineer for Irrigation, Sholapoor—Captain C. B. F. Panny, R. E.  
 Executive Engineer, Sholapoor—Captain W. Mansell, R. E., Acting  
 Executive Engineer, on special duty Taptce Irrigation—Lieutenant Colonel J. S. Trevor, R. E.  
 Assistant Engineer 3rd Grade Sind—Mr. S. Dong.  
 Do. do. do. Mr. J. Kelly.

## SIND PROVINCE.

Superintending Engineer, 1st Class 1st Grade—Lieutenant Colonel W. B. Dickinson, R. E.  
 Executive Engineer, 3rd Grade, and Assistant to do.—Captain R. E. F. Cotgrave, R. E.  
 Assistant Engineer, Upper Sind, (in Executive Charge)—Mr. J. Gregory  
 Assistant Engineer, 3rd Grade—Mr. H. W. Thompson, C. E.  
 Executive Engineer, Lower and Central Sind—Lieutenant P. Phelps, R. E., Acting  
 Assistant Engineer, 2nd Grade—Lieutenant H. O. McDiarmid, R. E.  
 Do. do. do.—Lieutenant J. M. Morgan, R. E.  
 Executive Engineer, Mitrow Canal—Lieutenant J. D. Cruickshank, R. E., Acting  
 Superintendent Harbour Works, Kurrachee—Mr. W. H. Price, M. Inst. C. E.  
 Executive Engineer, 2nd Grade, Harbour Works—Lieutenant G. L. C. Merewether, R. E.  
 Engineer for Canals, Kurrachee—Mr. F. Jones, C. E., Acting.  
 Do. Hyderabad—Mr. J. Bently, C. E.  
 Executive Engineer, 4th Grade—Mr. W. J. Fahie, C. E.  
 Engineer for Canals, Shikarpoor,—Mr. O. S. Fahy, C. E., Acting  
 Executive Engineer, on special duty, Roree and Hyderabad Canal—Captain J. De Mesurier, R. E.

## RAILWAY DEPARTMENT.

Consulting Engineer to Government—Colonel A. DeLisle, R. E.  
 Deputy Consulting Engineer—Captain J. H. White, R. E.  
 Deputy Consulting Engineer, Sind—Major J. Bonns, R. E.  
 Deputy Consulting Engineer, North-Eastern Extension of the Great Indian Peninsular Railway,—Lieutenant G. W. Oldham, R. E.  
 Deputy Consulting Engineer do., in Gujarat—Captain H. F. Hancock, R. E.  
 Examiner, Railway Accounts—Mr J. Robinson.

## Civil Surgeons—Bombay Presidency.

## Presidency.

Principal of the Grant Medical College; Professor of Ophthalmic Surgery; First Physician to the Jamssetjee Jejeebhoy Hospital; and Ophthalmic Surgeon—Surgeon W. G. Hunter, F. R. C. S., on leave on medical certificate one year from 20th March 1867.  
 Professor of Medicine, Grant Medical College; Second Physician Jamssetjee Jejeebhoy Hospital—Surgeon J. S. Stedman, Acting Principal, Grant Medical College; Acting First Physician Jamssetjee Jejeebhoy Hospital.  
 Professor of Physiology, Grant Medical College—Surgeon J. H. Sylvester, F. G. S., Acting Professor of Ophthalmic Surgery; Acting Ophthalmic Surgeon, Acting Second Physician Jamssetjee Jejeebhoy Hospital.  
 Professor of Surgery, Grant Medical College; Senior Surgeon Jamssetjee Jejeebhoy Hospital—Assistant Surgeon J. T. Mackenzie, M. B., Acting Professor of Comparative Anatomy, Grant Medical College.  
 Professor of Chemistry, Grant Medical College, Chemical Analyzer to Government—Assistant Surgeon J. B. Lyon.  
 Professor of Anatomy; Curator of Museum, Grant Medical College; Second Surgeon Jamssetjee Jejeebhoy Hospital—Assistant Surgeon W. Grey, M. D.  
 Presidency Surgeon Third District—In medical charge of the County Jail, House of Correction, and Byculla Schools—Surgeon Major F. Broughton.  
 Principal Medical Storekeeper; Professor of Materia Medica, Grant Medical College—Surgeon Major W. Davey.  
 Presidency Surgeon First District; Professor of Midwifery, Grant Medical College—Surgeon A. V. Ward.  
 Presidency Surgeon, Second District; Professor of Medical Jurisprudence, Grant Medical College—Surgeon A. M. Rogers, M. D.  
 Surgeon to the European General Hospital—Surgeon F. G. Joynt.  
 Assistant Surgeon, European General Hospital, Professor of Pathology, Grant Medical College—Assistant Surgeon W. Dymock, B. A.  
 Superintendent Lunatic Asylum, Colaba, and Marine Surgeon—Surgeon W. Niven, M. D.  
 Acting Superintendent Lunatic Asylum, Colaba, and Marine Surgeon—Surgeon W. A. Shepperd.  
 Professor of Botany, Grant Medical College—G. O. M. Birdwood, M. D.  
 Surgeon to the Ordnance; Surgeon to the Police; Health Officer to the Port—Sidney Smith, M. D.  
 Professor of Hygiene, Grant Medical College—Mr. Eccles.

## First Class Mofussil Stations.

## AHMEDABAD.

Civil Surgeon—Surgeon Major D. Wylie, M. D.—Secretary Raopore and Becharaam Dispensaries, and Superintendent of Jail.

## DHARWAR.

Civil Surgeon and Superintendent of Jail—Surgeon M. M. Mackenzie.

## KATYWAR.

Civil Surgeon and Superintendent of Vaccination—Surgeon M. E. Butler, M. D.  
 Acting Civil Surgeon—Asst. Surg. A. M. Blomfield.

**KURRAHIEE.**

Civil Surgeon, Secretary Charitable Dispensary, and Superintendent of Jail—Surgeon  
Major J. Bean  
Acting Civil Surgeon—Asst. Surg. N. Hopkins.

**POONA.**

Civil Surgeon, Secretary Dispensary, Superintendent of Jail and Registrar of  
Marriages—Surgeon Major G. R. Lord M. D.

**ZANZIBAR.**

Civil Surgeon—Asst. Surg. G. L. Seward.

**SECOND CLASS MOFUSSIL STATIONS.**

Civil Surgeon and Superintendent of Jail—Surgeon Major J. F. Steinhilber  
Acting Civil Surgeon—Surgeon R. W. Jones

**AHMEDNUGUR.**

Civil Surgeon and Superintendent of Jail—Asst. Surg. H. T. Dann.

**SARODA.**

Civil Surgeon—Surgeon J. S. Remington.

**BROACH.**

Civil Surgeon—Surgeon J. Glen.  
Acting Civil Surgeon—Surgeon W. P. Putledge

**BLSHIRI.**

Civil Surgeon—Assistant Surgeon A. M. Hoyle.

**DHOOLIA.**

Civil Surgeon and Superintendent of Jail—Assistant Surgeon A. C. Cates.

**HIDRABAD.**

Civil Surgeon, Secretary Charitable Dispensary, Hyderabad and Alypore Tanda,  
and Superintendent of Jail—Assistant Surgeon N. Hopkins  
Acting ditto—Assistant Surgeon J. Ffolliott.

**KAIRA.**

Civil Surgeon and Superintendent of Jail—Assistant Surgeon H. Cook, M. D.

**KARWAR.**

Civil Surgeon, Secretary Charitable Dispensary and Superintendent of Jail—Asst.  
Surgeon J. Davies

**KOTREE.**

Civil Surgeon—Assistant Surgeon W. H. Colville. Acting in medical charge of the  
Political Agency in Turkish Arabia.

**PUNCH MAHALS.**

Civil Surgeon—Assistant Surgeon J. T. Welch.

**RUTNAGHERY.**

Civil Surgeon and Superintendent of Jail—Assistant Surgeon R. Johnstone.

**SATTARA.**

Civil Surgeon and Superintendent of Jail—Assistant Surgeon H. V. Carter, M. D.

**SHIKARPOOR.**

Civil Surgeon, Secretary Charitable Dispensary and Superintendent of Jail—  
Asst. Surgeon J. Ffolliott.

**SHOLAPOOR.**

Civil Surgeon, Secretary Charitable Dispensary and Superintendent of Jail—Asst.  
Surg. O. F. Ogilvie, M. D.

**SURAT.**

Civil Surgeon, Superintendent of Jail, and Secretary Charitable Dispensaries—  
 Surgeon W. A. Shephard, Acting Superintendent Lunatic Asylum and Marine  
 Surgeon.  
 Acting ditto ditto Surgeon H. J. Gane.

**TANNA.**

Civil Surgeon, Secretary to Charitable Dispensary and Superintendent of Jail—  
 Surgeon H. Atkins.

**MAHABLIHWUR.**

Superintendent, Collector of License Tax—Surgeon H. Cook, M. D.

**MATHERAN.**

Superintendent—Surgeon J. Lamedune

**Appointments held with a Military Charge.****BELGAUM.**

Civil Surgeon, Secretary Charitable Dispensary—Surgeon Major G. G. W. Maitland.

**JACOBABAD.**

Civil Surgeon, in charge of the Jacobabad Hospital—Assistant Surgeon H. R. L.  
 McDougall, M. D.

**KULLADGHSE.**

In charge of the Police and Civil Medical duties and Superintendent of Jail—  
 Assistant Surgeon J. Raby.

**Financial Appointments.****ACCOUNTANT GENERAL'S OFFICE.**

J. L. Lushington, Madras Civil Service, Accountant General, and Accountant to  
 the High Court  
 C. E. Chapman, Bengal C. S., Deputy Accountant General  
 J. Christie, First Assistant Accountant General  
 Pandorung Gunoba, Examiner of Claims  
 B. W. Mathews, Chief Assistant in the Accountant General's Office

**MINT MASTER'S AND MINT ENGINEER'S OFFICE.**

Lieut. Col. J. A. Ballard, C. B., D. C., Mint Master and Mint Engineer. Com-  
 missioner of the Department of Issue at Bombay. (Officiating Mint Master,  
 Calcutta)  
 Captain E. C. S. Williams, R. E., Acting  
 A. B. Gordon, Assistant to the Commissioner of Issue of Paper Currency  
 J. C. Harrison, Assistant to the Mint Master.  
 O. Jones, Foreman of the Mint

**ASSAY MASTER'S OFFICE.**

Surgeon Major W. Collum, Assay Master  
 Surgeon Major M. Kane, M. D. (Madras Establishment), Deputy Assay Master  
 (Europe, on medical certificate for 20 months from 15th May 1866)  
 Assistant Surgeon H. C. Kingstone, M. B. Acting do. do.

**OFFICERS WHO HOLD CERTIFICATES OF QUALIFICATION FOR  
 CONDUCTING THE DUTIES OF THE ASSAY DEPARTMENT.**

Surgeon Major G. J. Shaw, M. D. (En- lough to Europe for 20 months, from 11th March 1866.)	Surgeon T. G. Hewlett, Assent. Surgeon Customs Byramjee, M. D.
Surgeon Major W. Collum.	Surgeon W. Pouch, M. D.
Surg. Major J. F. Shingleton, A. B., M. B.	Assent. Surgeon R. Boustead.

**MONEY ORDER OFFICE.**—E. W. R. Logan, Controller.

# Judicial Appointments.

**NOTE**—For the purposes of reference we give by way of parenthesis the Judges and Officers of the High Courts of Calcutta, Madras, and the N. W. Provinces.

## Calcutta.

**Chief Justice**—The Hon. Sir Barnes Peacock, Kt.  
**Judges**—G. Loch, Esq.; H. V. Bayley, Esq.; J. B. Norman, Esq.; F. B. Kemp, Esq.; W. S. Seton Karr, Esq.; L. S. Jackson, Esq.; Baboo Sambhoo Nath, Pundit, J. B. Phear, Esq.; A. G. Macpherson, Esq.; E. Jackson Esq., W. Markby, Esq., F. A. Glover, Esq.  
**Advocate General**—T. H. Cowie  
**Standing Counsel**—J. Graham  
**Solicitor**—R. F. Stack  
**Remembrancer**—F. H. Cockrell, C. S.  
**Coroner**—J. B. Roberts  
**Commissionary Vice Admiralty Court**—The Hon. the Chief Justice  
**Registrar** Do. R. Belchambers  
**Marshall** Do. The Deputy Sheriff  
**Commissioners Insolvent Debtors' Court**—The Chief Justice and all the Puisne Judges  
**Chief Clerk**—R. Belchambers  
**Official Assignee**—J. Cochrane  
**Judges Small Cause Court**—G. S. Fagan; Hurrichunder Ghose; G. O. Wray; H. W. Payne, C. Bouillon; W. Wright  
**Clerk** Do. J. J. Tucker  
**Chief Commissioner Police**—V. H. Schleich  
**Administrator General**—Charles Swinton Hogg

## Madras.

**Chief Justice**—The Hon. Sir C. H. Scotland, Kt.  
**Judges**—The Hon. Sir Adam Bittleston, Kt.; William Halloway; Lewis Charles Innes; and Charles Collett  
**Advocate General**—J. B. Norton  
**Solicitor**—J. R. Boyson  
**Accountant General**—F. Lushington  
**Registrar**—P. P. Hutchins  
**Clerk of the Crown**—J. D. Mayne  
**Coroner**—J. Urquhart  
**Marshal Vice Admiralty Court**—Colonel J. Impett  
**Registrar Ditto**—A. M. Mitchie  
**Chief Clerk Insolvent Debtors' Court**—J. D. Mayne  
**Official Assignee**—B. Brookes  
**Inspector General of Jails**—Lieutenant Colonel W. J. Wilson  
**Commissioner and Magistrate of Police**—Captain C. M. Hearn, Staff Corps  
**Police Magistrates**—T. G. Clarke, Esq.; J. Marshall, Esq.; E. P. Campbell, Esq. and Captain Thomas Weldon  
**First Judge Court of Small Causes**—Thomas Mortimer Buxted, Esq.  
**Judges**—J. H. Cowar, Esq.; C. V. Ranganadha Sastri  
**Clerk of Small Cause Court**—D. Shaw  
**Administrator General**—John Miller  
**Master Attendant and Marine Storekeeper**—H. D. E. Dairymple.

## N. W. Provinces.

**Chief Justice High Court N. W. Provinces**—The Hon. Sir Walter Morgan, Kt.  
**Judges**—A. Ross, Esq.; W. Edwards, Esq.; W. Roberts, Esq.; F. B. Pearson, Esq.; C. A. Turner, Esq.  
**Registrar**—J. D. Sandford, Esq.

## Law Department—Bombay.

### CHIEF JUSTICE.

The Honourable Sir Richard Couch, Knight. Date of entering office—Pune  
 Justice 14th August 1862, Chief Justice 28th April 1866.



## PUISNE JUSTICES.

- The Honourable Sir Joseph Arnould, Knight Date of entering office 28th April 1879.  
 The Honourable Henry Newton, O S. Date of entering office 20th August 1862.  
 The Honourable Michael Robert Westropp. (Barrister-at-Law) Date of entering office 20th August 1863.  
 The Honourable Henry Pendock St George Tucker, C. ■ (Barrister-at-Law) Date of entering office 17th September 1863.  
 The Honourable A B Warren, O S. Date of entering office 15th July 1874.  
 The Honourable James Gibbs, C. ■ (Barrister-at-Law) Date of entering office 20th February 1866.  
 The Honourable Sir C. Sargent, Knight Date of entering office 29th April 1866.

## Establishment of Translator's Office

## ORIGINAL LANGUAGES—ORIGINAL JURISDICTION.

Chief Translator and Interpreter—James Flynn	
Second ditto ditto	Narayan Dinanathp
Third ditto ditto	Bilaji Pandurang
Fourth ditto ditto	Shamrow Bhaskar
Fifth ditto ditto	Timbakrao Hajooji Mayadew
Sixth ditto ditto	Sohar Bapooji (Acting)
Assistant ditto ditto	Francis Manockjee (Acting)
Assistant ditto ditto	Dall Bapoo (Acting)
Arabic and Persian ditto	Goolam Mohammed Sulvee

## EUROPEAN LANGUAGES.

Portuguese Translator and Interpreter—Hercules Meneses

## ORIGINAL LANGUAGES—ORIGINAL JURISDICTION

## (Temporary Establishment)

Georathi and Marathi Translator and Interpreter—Suvoltam Sakharain	
Assistant ditto ditto	Moncherrjee Humjee
Ditto ditto ditto	Burjorjee Govindoo
Ditto ditto ditto	Jamrajee Rustonjee Seena

## ORIGINAL LANGUAGES—APPELLATE SIDA.

## (Temporary Establishment)

Marathi and Chinese Translator and Interpreter—Jayasatyabodhras Timulrao	
Georathi and Marathi ditto	Humjee Rustonjee
Ditto ditto ditto	Harechandrao Bhamrao
Ditto ditto ditto	Bhanrao Vithal
Ditto ditto ditto	Bil Bhaskar

## (Temporary Establishment)

Assistant Marathi Translator and Interpreter—Ganesh Keshao Waidiy

## OFFICERS OF THE COURT.

## ORIGINAL SIDA.

Accountant General—J. L. Lushington

Master and Registrar in Equity, and Commissioner for taking accounts and local investigations and Taking Office—O S Fox, M. A.

Prothonotary, Ecclesiastical Registrar, Admiralty Registrar—J W Orr, B A.

First Deputy Registrar—Charles D. Bentley

Second Deputy Registrar—Lawrence Augustus Watkins

Head Assistant—George Houghton Parian, M. A.

Clerk of the Crown—John Marriott, B A

Deputy Clerk of the Crown—J J Curran

Attorney for Paupers R A Dallas L L D

Clerk to the Chief Justice—Commissioner for taking Affidavits and Bail Process—O. D. Bentley

Clerk to the Honourable Sir Joseph Arnould and Commissioner for taking Affidavits, &c—L. A. Watkins

Clerk to the Honourable Mr Justice Westropp, and Commissioner for taking Affidavits, &c—W. Adams

Clerk and Sealer of the Insolvent Debtors' Court—R B. Barton, (Europe) and T. B. Ferguson Acting

Official Assignee Insolvent Debtors' Court—H. Gamble, (on leave)

Acting ditto—Wilks Hill

Examiner of the Court for the relief of Insolvent Debtors—C. P. Cooper

Sheriff—Andrew Hay

Deputy Sheriff—G. W. R. Mahim

Coroner—Asst. Surgeon T. G. Hewlett

Deputy Coroner—W. H. Shanker  
 Coroner's Surgeon—Sydney Smith  
 Tipstaff to the Honourable Sir Joseph Arnould—Bhatnagar Shapoorjee  
 Administrator General—W. London.  
 Court House-keeper and Crier—E. Hastings  
 Crier, Second Court—Antone Pereira  
 Crier, Third Court—Joseph Albuquerque  
 Marshal of the County Gaol—G. Lake.  
 Deputy Marshal—J. Raymond  
 Surgeon to the Jail and House of Correction—Surgeon Major F. Doughton  
 Superintendent of the House of Correction—A. Kant

## APPELLATE SIDE.

Registrar—R. West, B. A., Acting Judge of Causes.  
 Acting Registrar—H. M. Burdwood, M. A.  
 Deputy Registrar and Reader of the Appellate Side—Khanderao Chimanrao  
 Bedarkar, B. A., LL.B.  
 Assistant Registrar—George Augustus Summers  
 Navir—Edujoo Nowrojee  
 Head Sherikdar—Abajee Dulwant  
 Government Pleader—Dhrujilal Matheoradas

## ORIGINAL AND APPELLATE JURISDICTION.

R. T. Reid, LL.D.—Reporter

## GOVERNMENT LAW OFFICERS.

The Hon'ble L. H. Bayley Advocate General.  
 James S. White, B. A. Remembrancer of Legal Affairs  
 Richard A. Dallas, LL.D.—Attorney for Paupers.  
 R. V. Hearn—Government Solicitor and Public Prosecutor.  
 Dhrujilal Matheoradas—Government Pleader.

## ADVOCATES.

Thomas Chisholm Anstey, called to the Bar 25th January 1830. (Europe.)  
 George Taylor, called to the Bar 22nd November 1830.  
 J. E. Pigot, B. A., called to the Bar 2nd November 1841.  
 Richard Bolton Barton, called to the Bar 30th January 1850; Clerk to Insolvent Court (Europe).  
 The Honorable Lytton Holyoake Bayley, called to the Bar 3rd May 1850; Additional Member of the Council, of the Governor of Bombay and Advocate General.  
 James Sewell White, B. A. called to the Bar 13th April 1852;  
 Remembrancer of Legal Affairs.  
 Charles Jeremiah Mayhew, called to the Bar 7th November 1852.  
 Richard Fochill Reid, LL.D., called to the Bar 9th May 1853; Reporter to the High Court. Is also Government Professor of Law.  
 John Marriott, B. A., called to the Bar 17th November 1853. Clerk of the Crown.  
 John Danks, M.A., called to the Bar 17th November 1854.  
 A. R. Scoble, called to the Bar 20th January 1856 (Europe).  
 Samuel McCulloch, called to the Bar 30th April 1856.  
 J. Philip Green, LL. B., called to the Bar 7th November 1856.  
 J. Connon, M. A., called to the Bar 7th June 1858. Acting Senior Magistrate.  
 Thomas Child Hayllar, called to the Bar 6th June 1861.  
 Charles Philip Cooper, called to the Bar 17th November 1862; Examiner Insolvent Debtors' Court and Assistant Reporter  
 T. B. Ferguson, called to the Bar—April 1863; Acting Clerk to Insolvent Court.  
 John C. Thompson, called to the Bar Easter Term 1864 (Europe.)  
 Charles Frederick Farran, B. A., called to the Bar 17th November 1864.  
 A. L. Fernandes, called to the Bar 26th January 1865.  
 B. M. A. Branson, called to the Bar Trinity Term 1865  
 J. Macpherson, B. A., called to the Bar Trinity Term 1865.  
 Govind Vithall Brakins, B. A., called to the Bar Trinity Term 1867  
 S. Strong, called to the Bar Trinity Term 1867

## ADVOCATES NOT PRACTISING.

Thomas Chisholm Anstey (Europe)  
 R. B. Barton, Clerk Insolvent Court (Europe)  
 J. O'Leary, B. A., Judge Small Cause Court  
 O. E. Fox, M. A., Commissioner for taking accounts and local investigations and Taxing Officer

## ATTORNEYS, SOLICITORS, AND PROCTORS.

- \* Frederick Darby (at Kurrachee).
- \* Richard A. Dallas, LL.D., Attorney for Paupers—Messrs. Dallas & Co.
- \* Gustavus B. Judge
- \* G. F. Rimington—Messrs. Rimington, Hore and Langley.
- Edward Elliott
- \* John Macfarlane—Messrs. Macfarlane and Green
- \* O. E. Stanger Leathes, Clerk of the Peace—Messrs. O. E. and F. Stanger Leathes
- Khunderao Morjee.
- Samuel Lawford Acland—Messrs. Acland, Prentiss and Bishop
- \* Henry Cleveland—Messrs. Hearn, Cleveland and Peile
- \* Campbell M. Keir, B. A. (Europe)—Messrs. Keir, Ramsden and Winter
- \* Henry Prentiss Do Messrs. Acland, Prentiss and Bishop
- John C. Mullaly (absent from Bombay)
- \* Camroodeen Iyabjee
- Nicholas Fernandes (absent from Bombay)
- Vinayakrao Herrychand
- \* Fraser Salter Hore—Messrs. Rimington, Hore and Langley
- Henry S. Carter (Europe)
- Henry Manisty
- \* Charles Peile, Assistant Registrar of the Diocese—Messrs. Hearn, Cleveland and Peile
- Ramrao Pandurang
- \* Eugene Leggett (at Kurrachee)
- George Henderson Lynch—Messrs. Dallas and Co
- Frank Henry Greer—Messrs. Macfarlane and Green
- Francis Stanger Leathes (Europe)—Messrs. O. E. & F. Stanger Leathes
- \* Howard Arthur Bishop—Messrs. Acland, Prentiss and Bishop
- Arthur Langdale—Messrs. A. Dallas, Lynch and Langdale
- William Horenden Thacker
- O. A. Langley—Messrs. Rimington, Hore and Langley
- \* O. W. Prescott, B. A.—Messrs. Keir, Ramsden and Winter
- W. M. Ansell
- W. J. Irving
- H. Chetty
- J. b. Russell
- \* R. V. Hearn—Government Solicitor and Public Prosecutor—Messrs. Hearn, Cleveland and Peile
- D. Cooper
- Pestonjee Dinshaw
- Jenardas Gopall
- O. A. Winter—Messrs. Keir, Ramsden and Winter
- Muddon Bhiseekristnaje

## Parses Matrimonial Court

The following are the delegates of the Parses Matrimonial Court

At BOMBAY.

Ardassee Framjee Moos.  
 Cursetjee Furdoonjee Paruk.  
 Cursetjee Nusservanjee Uana.  
 Cursetjee Rustomjee Cama.  
 Dadabhoi Rustomjee Bunsjee.  
 Dadabhoi Hormusjee of Tanna.  
 Dinshaw Manockjee Peint.  
 Dorabjee Ballabhoi of Cullhan.  
 Dorabjee Rustomjee ■ Cullhan.  
 Dos abhoi Framjee Kuraka.  
 Dhunjeebhoi Framjee Patell.  
 Eduljee Rustomjee Reporter.  
 Eduljee Heerjee of Tarapur.  
 The Hon'ble Framjee N. Patal.  
 Hirjeebhoi Hormusjee Shett.

Hormusjee Khursetjee Dady.  
 Hormusjee Bunsomjee Wadia.  
 Jehanghur Dadabhoi of Tarapur.  
 Jamsajee Muncherjee Duntoor.  
 Sir Jamsajee Jeejeebhoi, Bart.  
 Mervanjee Framjee Panday.  
 Muncherjee Framjee Lama.  
 Muncherjee Hormusjee Cama.  
 Pestonjee Byramjee Bunsjana.  
 Pestonjee Naoojee Pochajee.  
 Rustomjee Gowajee ■ Tanna.  
 Rustomjee J. Jeejeebhoi.  
 Sorajee Pestonjee Framjee.  
 Sorabjee Rustomjee Moola Feeroz.  
 S. Shapoorjee Bengali.

The following are the delegates of the Punes District Matrimonial Court

AT POONA.

Asum Ardasirjee Sett Oorastjee.	Khan Bahadoor Trambjee Nusarwanjee.
Khan Bahadoor Burjorjee Bhikajee	Mr. Jehangearjee Manockjee Chenoy.
Mr Dorabjee Padumjee	" Marwanjee Dadabhoy
" Dorabjee Pestonjee Ghaswalla.	" Hoshungjee Jamanjee Dastoor.
" Dhunjeeshaw Jamssetjee	" Tamuljee Dadabhoy
" Eduljee Hormusjee Tannawalla.	" Tamuljee Muncharjee Dastoor.

The following are the delegates of the Punes Matrimonial Court

AT SURAT.

Mr. Rustomjee Khurastjee Modi.	Mr. Muncharjee Borabjee.
" Kaikushroo Dadabhoy Dastoor	" Pestonjee Framjee
" Manockjee Oorastjee Doctra.	" Oorastjee Byramjee
" Kaikushroo Hormusjee Alparwalla.	" Shapoorjee Borabjee Mogul.
" Pestonjee Burjorjee Kutee.	" Bomonjee Byramjee
" Byramjee Pestonjee Doctor.	" Rustomjee Borabjee Dullal.
" Mirwanjee Uspinarjee.	" Bomanaha Byramjee Mehtajee
" Jamarjee Bomonjee Bhownuggree	" Nusarwanjee Jamssetjee Dastur

The following are the delegates —

AT KURACHEE.

Mr. Dinshaw Perorshaw Meenwalla	Mr. Pestonjee Byramjee Kotwall
Dinshaw Manockjee Meenwalla.	" Jehangear Jamssetjee Laskotwalla.
Shapoorjee Hormusjee Sopar-	Dhunjeebhoy Hormusjee Watch-
walla	maker,
Byramjee Marwanjee Kotwall.	Ardaseer Oorastjee Wadhia.
Hormusjee Borabjee Kotharee	Byramjee Poonoorshaw Meenwalla
Hormusjee Dadabhoy Watchmaker.	Pestonjee Hormusjee Gursaljee.

Insolvent Debtors' Court.

FIRST AND THIRD MONDAYS IN EVERY MONTH.

The Hon'ble the Chief Justice and the Punes Justices—Commissioners.

R. B. Barton—Clerk. (Europe).

T. B. Ferguson—Acting Do

Henry Gamble—Official Assignee

W. Hall—Acting Do.

Charles Philip Cooper—Examiner.

Bombay Court of Small Causes.

J. O'Leary—First Judge

Manockjee Oorastjee—Second Judge. (Europe)

N. Spencer—Third Judge. (Acting 2nd Judge)

Rao Bahadoor Morol a Canoba—Fourth Judge. (Acting 3rd Judge)

Syed Hoosein El Medina—(Acting Fourth Judge)

J. O. V. Johnson—Clerk. (On sick leave).

J. F. Spencer—Acting

Annundrow Bhaskarjee—Assistant Do.

Court of Petty Sessions.

Senior Magistrate of Police, J. P. Buckersteth. (On leave). J. Cannon M. A., Acting Do.

One European Justice of the Peace, } In rotation from the list of Justices of the  
One Native do. do. } Peace.

Sessions

1st Sessions begin on the 2nd February.	4th Sessions begin on the 10th September
2nd " " 18th April.	5th " " 20th November.
3rd " " 27th June.	

## TERMS

1st Term begins on	10th February and ends	1st March.
2nd   "      "	5th June       "	31st June.
3rd   "      "	25th August   "	19th September.
4th   "      "	3rd November   "	22nd November.

## Inspector General of Prisons

Dr C. G. Wehn.

## House of Correction.

## COMMITTEE OF MANAGEMENT

J. Cannon, M. A., Acting Senior Magistrate of Police, President

## MEMBERS

F. H. Bouter, Acting Commissioner of Police	The Officer in charge of the Island and Harbour Detachment
P. H. Howell, 2nd Magist. of Police	The Officer Commanding the Marine Battalion
Nana Morjee, 3rd do	His Chairman of the Chamber of Commerce
E. Hingley, Clerk to the Committee	Surgeon Major I. Brown, Surgeon
The Officer Commanding H. M.'s Regiment stationed at Bombay	The Officer in charge of the Sanatorium

## Judges, &amp;c., of District Courts

## AHMEDABAD.

Judge and Session Judge—W. M. P. Colvin, (Acting Judicial Commissioner in bond)  
 Acting Judge and Session Judge—F. D. Melvill  
 Assistant Judge and Session Judge—S. H. Philipotts, (Acting Senior Assistant Judge, Broach)  
 3rd Assistant Collector and Magistrate—Satyendra Nath Tagore, (on leave)

## KAIRA

Senior Assistant Judge of Ahmedabad, for the detached Station of Kaira—A. L. Spence

## SURAT

Judge and Session Judge—C. G. Kemball  
 Assistant Judge and Session Judge—A. C. Webb, (Acting Assistant Judge, Poona), and Acting Assistant Agent for birds in the Deccan  
 Acting Assistant Judge and Session Judge—C. Ayerst

## BROACH

Senior Assistant Judge of Surat, for the detached Station of Broach—W. Sandwith, (Acting Judge and Session Judge of Bhiladgher)  
 Acting Senior Assistant Judge at Surat, for the detached Station of Broach—S. H. Philipotts

## TANNA.

Judge and Session Judge—R. H. Pinhey  
 Assistant Judge and Session Judge—A. Lyon

## RUAUGHERRY.

Senior Assistant Judge of Tanna, for the detached Station of Ruagherry—H. M. Birdwood, Acting Registrar of the High Court, Appellate Side  
 Acting ditto J. H. Naylor, Acting Senior Assistant Judge at Broach  
 Joint Judge and Session Judge—C. B. Ison

## KHANDESH.

Judge and Session Judge—The Honorable J. A. Hobart

## POONA

Judge and Session Judge, and Agent for birds in the Deccan—F. F. Lloyd  
 Senior Assistant Judge and Session Judge for the Station of Shalapur R. W. Hunter

Assistant Judge and Session Judge and Assistant to the Agent for Sardars,—  
N. M. W. Daniel      A. C. Watt  
Acting      ditto

**AHMEDNUGGUR.**

Judge and Session Judge—Arthur St John Richardson. (On leave)  
Acting      ditto      A. Bonquet  
Assistant      ditto      J. L. Warden

**KULLADGIHRI.**

Judge and Session Judge—A. R. Grint (On leave)  
Acting      ditto      W. Sandeman

**DITARWAR.**

Judge and Session Judge—O. F. H. Shaw, Barrister-at-Law  
Assistant Judge and Session Judge—J. R. Naylor

**SITARA.**

Judge and Session Judge—R. F. Mutir  
Assistant Judge and Session Judge—John Fairbur

Judge and Session Judge—A. Bonquet (Acting at Ahmednugger)  
Acting      ditto      R. Watt

Judicial Commissioner—M. Melvill. (On leave.)  
Acting      ditto      W. M. P. Coghlan

**KURACHEE.**

Judge and Session Judge—F. D. Melvill (Acting Judge and Session Judge ■  
Ahmedabad)  
Acting      ditto      G. M. Macpherson.

**Small Cause Court.**

Judge—G. M. Macpherson (Acting Judge and Session Judge, Kurachee)  
Acting Judge—W. Boulton

**HIDALABAD.**

Judge and Session Judge—Major W. Willcombe, Staff Corps. (On leave on  
medical certificate for 20 months)  
Acting Judge and Session Judge—Major Southey

**SHIKARPOOR.**

Judge and Session Judge—Captain G. C. Grant, Staff Corps. On leave on medical  
certificate for 20 months  
Acting Judge and Session Judge—W. Foxton

**Presidency Small Cause Courts.**

Ahmedabad—Gopalrow Ilmry	Ahmednugger—Shaker Dinnabhai
Pooné—Janardhan Varambawjee	Kurachee—G. M. Macpherson
Belgaum—Tirmulrao Venkatesh	Do      W. Boulton (Acting)

**AHMEDABAD—PRINCIPAL SUDDER AMEENS**

Ahmedabad—Rao Bahadoor Bhao	Ahmedabad—Khan Sahib Dinnabhai Pas-
Myral	tonjee (Acting)

**SUDDER AMEENS.**

Dhondooka—Rao Sahib Harisal Amba-	Khairat—Rao Sahib Manekram Omed-
shunke	ram (Acting)
Khairat—Khan Sahib Dinnabhai Pas-	Dhalka—Rao Sahib Chotumal Oolawram
tonjee	

## MOONSIFFS.

Oomrut—Arum Munchuram Gokuldas  
 Norad—Arum Junyuram Himmatun  
 Burud—Arum Lumbolje Bormayje  
 Vurungam—Arum Jadooram Banthor-  
 das

Kapperwung—Arum Herderam Anopram  
 Khar—Moulal Lalbhut  
 Mambh—Arum Mahomet Abdooli  
 Wulud Mahomed Abbas Hattar

## SURAT—PRINCIPAL SUDDER AMEEN.

Surat—Rao Bahadur Bholanath Sorabhu

## SUDDER AMEEN.

Breach—Rao Sahib Narayenrao Balwant

## MOONSIFFS.

Bhik—Arum Kowayje Kalyje  
 Jambhaur—Arum Alun Arum Oomuram  
 Jambhaur—Arum Jambhaur Chintan  
 Shanker (Acting)  
 Ankhar—Arum Jambhaur Chintan  
 Shanker  
 Ankhar—Arum Haratman Doodoodin  
 (Acting)

Surat—Arum Viduram Motram  
 Breach—Arum Karam Chintan  
 Bhik—Arum Dholan Sampat  
 Bhik—Arum Lalbhut Chintan  
 Bhik—Arum Mangarham Chintan  
 Jambhaur—Arum Shivalal Dholbhaur

## KONKAN—PRINCIPAL SUDDER AMEEN.

Tanna—Rao Bahadur Poorshotum Sidharwar

## SUDDER AMEEN.

Ratnagiri—Rao Sahib Chintan Govind Chintan

## MOONSIFFS.

Khropatam—Arum Abjee Baboo  
 Bhik  
 Panwell—Arum Vitul Wadood  
 Bhik  
 Vingola—Ragho Narayan Kondhar  
 Kully—Arum Mohan Chintan  
 Dhol—Arum Anant Chintan  
 Nigroolun  
 Alib—Arum Mr. P. L. W.  
 P. N.—Arum Achut Jambhaur Chintan  
 Chintan—Arum Ragho Chintan Chintan  
 Bhik

Mohal—Arum Gopant Govind Phatib  
 Bhik—Arum Chintan Narayan Chintan  
 Bhik—Arum Chintan Chintan  
 Mohal—Arum Mohan Chintan  
 P. L. W.  
 Mohal—Arum Narayan Chintan  
 Bhik—Arum Chintan  
 Bhik—Arum Chintan Chintan

## PONA

Pona—Synd Hasan Ali Medini

Pona—Rao Bahadur Kishanrao Vish-  
 noo (Acting)

## PRINCIPAL—SUDDER AMEEN

Sholapur—Rao Sahib Kishanrao Budaseo

## MOONSIFFS.

Barce—Arum Chintanrao Harce  
 Joonee—Arum Venkatesh Chintan  
 Pona—Mr. A. M. Chintan  
 Harce—Arum Anant Chintan

Pona—Arum Govindrao Harce  
 Harce—Arum Chintan Chintan  
 Pona—Arum Chintan Chintan  
 Pona—Arum Chintan Chintan

## PRINCIPAL—SUDDER AMEEN.

Ahmednagar—Rao Bahadur Kishan-  
 rao Vishnoo

Ahmednagar—Rao Bahadur Bhado  
 Mird (Acting)

## MOONSIFFS.

Pimpalgaon—Arum Vishwanath Phatib  
 N. W. S.—Arum Chintan Chintan  
 Harce—Arum Anand Chintan  
 Harce—Arum Chintan Chintan  
 Harce—Arum Chintan Chintan  
 Harce—Arum Chintan Chintan

Harce—Arum Anand Chintan  
 Harce—Arum Chintan Chintan  
 Harce—Arum Chintan Chintan  
 Harce—Arum Chintan Chintan  
 Harce—Arum Chintan Chintan

**KHANDLISH—PRINCIPAL SADDLE AMLEN.**

Dhoocha—Rao Bahadoor Ab jee Nanjya

**MOONSILIS.**

Yawni—Arum Rewjee Govind  
Mulligam—Arum Madhowrao Jewarjee  
Nun lochi—Arum Appjee Jaramon  
Amulur—Arum Kajarum Chintamon  
Lhurgam—Gop E Amroot  
Tangoori—Arum Vittal Bulwant  
Wurungam—Vithamrao Moore  
Talgum—Arum Govind Jangumath  
Dhoshir—Arum Buckram Dhondoo  
Dehurook

**SAILAKI—PRINCIPAL SADDLE AMLEN.**

Sattar—Rao Bahadur Vasey & Govind

**MOONSILIS.**

Wice—Arum Roshvendro Purnjee  
Kallera—Arum Ganjathro Chintamon  
Walee—Arum Hare Krishna  
Kari—Arum Vithal Chintamon  
Mamee—Arum Subhash Amrit (1st)  
Nalpooley—Arum Pandoorang Parush.  
Mamee—Arum Ishrakhi Bhakjee  
Jee—Arum Humantro Soobjee  
Kuchampoor—Kuchamchundra Balvan

**KULIAKULI—SADDLE AMLEN.**

Bullok—Rao Vithal Chintamon

**MOONSILIS.**

Bolypoor—Arum Shivao Ramchandra / Mookbhall—Arum Babajee Luxmon

**DHARWAL—PRINCIPAL SADDLE AMLEN.**

Dharwar—Rao Bahadur Buntao Anant

**SADDLE AMLEN.**

Hoobly—Rao Vithal Vithamrao Krishna

**MOONSILIS.**

Havree—Arum Wamontro Purnchram  
Belgaon—Arum Hysam Myram  
Chickoree—Veerbhao Vithamrao  
Sondutty—Arum Krishnaro Pailoo.  
Hoow—Arum Kurnath Ramchundia

**CANARA—PRINCIPAL SADDLE AMLEN.**

Bury—J. S. Saldanha

**MOONSILIS.**

Honore—Arum Vicer Mooner Alho  
Cawwal—J. L. Saldanha  
Kumpri—Arum Ramiro Soobjee  
Tallipoor—Arum Nad Kuny Shabtaffa

**Eccliaſtical Eſtabliſhment.**

**CALCUTTA.**

The Right of Cardinal—The Right Rev. L. Milman, D. D.  
Archdeacon—The Venerable J. H. Pratt, M. A.  
Dean of St. Paul's—The Rev. F. R. Vaidin, B.  
Justice and Bishop—W. H. Abbott.

**MADRAS.**

Bishop of Madras—The Right Rev. L. Gell, D. D.  
Archdeacon—The Venerable J. Daltry, M. A.  
Dean of Christ Church—The Rev. L. S. Goolam, B. A.  
Justice—The Rev. H. Murphy, LL.D.



## BOMBAY.

*Lord Bishop of Bombay*—The Right Rev John Harding, D. D., Consecrated 10th August 1851, arrived 25th November 1861. Salary Rs 2,131 5 4 (*On leave*)  
*Chief Missionary*—The Venerable C H Lyle, 18th January 1862.  
 Salary Rs 206-10 3 1 (*On leave*) J P. Buckneth. Salary Rs. 120.  
 (*On leave*) G. Peak, 18th Jan

## Senior Chaplains

The Rev. J. B. Hughes, M. A. Surat and Broach. (To visit Baroda once every two months in Bulsar and Inthul for six times in the year)  
 The Rev F J Spence, M. A., Junior Presidency and Garrison Chaplain.  
 The Rev Charles Lewis, M. A., Malligum. (Visiting Dhoolia, Kunhur and Asseerghur)  
 The Rev John Churchill, M. A., Chaplain of Mahabkeshwar. Visits Sattara once a month  
 The Rev G L Allan, Chaplain of Belgaum Fort. Visits Khulladghee and Kolapur six times a year.  
 The Rev Thomas Watson, B. A., Junior Chaplain of Belgaum.  
 The Rev F Newton Dickinson, Dipole & Luthy Chaplain (resides at the latter during Absence) Visits Karwar, Honore, and Sivunt Water.  
 The Rev W. H. Cummins, B. A.—Aden  
 The Rev G. A. E. Watson, M. A.—Chaplain of Ahmednagar and Seroor.  
 The Rev Charles T. Wilson, M. A.—Acting Garrison Chaplain, Bombay.  
 The Rev Robert Brown, M. A.—Ahmednagar, Acting Chaplain at Sholapur.  
 The Rev Alexander Miller, B. A.—Deccan and Mount Abu.  
 The Ven. C. H. Lyle, M. A.—Chaplain, Poona. Is also Archdeacon and Comy

## Junior Chaplains.

The Rev. H. H. Pat—Sholapur (1 month to Lunepo for 24 months on medical duty)  
 The Rev. W. L. James, A. B.—Hydrabad and Kotree. Acting at Nemuch.  
 The Rev Wm. Maule, S. J.—Liberal  
 The Rev. Henry W. Bell, L. A.—Kurrachee Act. Chaplain in Upper Sind during the rebellion  
 The Rev Samuel Smith, M. A.—Joint Chaplain, Kurrachee.  
 The Rev A. H. Osborn—1 month to Lunepo 15 months.  
 The Rev Thomas Howard  
 The Rev G. C. Newbould, M. A.—Byculla and Limas  
 The Rev M. W. Dickson, M. A.—Office Chaplain at Kurrachee.  
 The Rev A. Polakoff—Acting Chaplain at Kurrachee.  
 The Rev J. H. Elliott, M. A.—Hydrabad and Kotree.  
 The Rev W. Jones—Upper Sind  
 The Rev F. L. Smith—Acting Chaplain at Nusserybad.  
 The Rev. W. J. Bell—Extrajudicially 1000, Ahyama.

## ESTABLISHED CHURCH OF SCOTLAND.

## Senior Chaplains.

The Rev Malcolm Munro Ross—P. O. A.  
 The Rev D. Macpherson, M. A.—Chaplain of the Church of Scotland.

## Junior Chaplains.

The Rev. William Middleton—Bombay, Office Chaplain at Kurrachee.  
 The Rev. J. Paton—Assist. Chaplain at the Presidency

# Cotton Appointments.

**Officers for the Prevention of Adulteration of Cotton and Suppression of Frauds in the Cotton Trade in the Presidency of Bombay, under Act IX of 1853.**

**Surgeon G. I. Forbes, Commissioner of Cotton.** (Furlough to Europe on medical certificate for one year and a half.)

**W. Walton, in charge.**

## FOR THE TOWN AND PORT OF BOMBAY.

**H. Bulkeley, Inspector in Charge the Town and Port of Bombay.**

**S. J. Harrison, Inspector in Bombay.**

**E. Wilkinson, Inspector in Bombay.**

**F. Jenner, ditto ditto.**

**J. H. Moffitt, Inspector for Bhamburda.**

**Thomas Hall, Sub-Inspector.**

**M. J. Ingle, Sub-Inspector.**

**A. Ardagh, Sub-Inspector.**

**H. Burton, Sub-Inspector.**

**W. Dilney, Sub-Inspector.**

**McDowell, Sub-Inspector.**

**Erasmus Myer, Sub-Inspector.**

**Richmond, Sub-Inspector.**

## FOR SATARA, BHOLAPOOR, AHMEDNUGGER AND POONA COLLECTORATES.

**J. S. E. Minter, Inspector for Satara, Bholapoor, Ahmednuggur and Poona.**

**—Anderson, Sub-Inspector.**

## INSPECTOR H. H. THE HUBSHEE'S TERRITORY.

**Kasee Bhoohanoodin, Inspector.**

## FOR AHMEDABAD AND KATRA COLLECTORATES.

**Captain A. T. Moore, V. C., Inspector for Gogo, Ahmedabad and Katra.**

**Nikarwanjee Pestonjee, Sub-Inspector.**

**Nanabhai Narasimdas, Sub-Inspector.**

**Rattoulal Bipulji, Sub-Inspector.**

**I. H. Clarke, Sub-Inspector.**

**P. Hewitt, Inspector for Surat and Broach.**

## DISTRICT ESTABLISHMENT SOLPAR AND ANKLESHWAR TALOOKAS.

**Jewanjee Meherajee, Sub-Inspector.**

## BROACH AND WAGRA TALOOKAS.

**Dadabhai Pestonjee, Sub-Inspector.**

**Nadanshaw Bhanjee, Sub-Inspector.**

## JUMBOOSUR AND AHMED TALOOKAS.

**Dinshaw Palanjee, Sub-Inspector.**

**H. Winckler, Preventive Inspector.**

## NUREDDA RIVER.

**E. W. Carrell, Preventive Inspector.**

## CANARA AND RUTNAGHERRY COLLECTORATE.

**H. B. Stranach, Inspector.**

## RUTNAGHERRY.

**H. B. Elean, Sub-Inspector.**

## FOR BELGAUM KULLADGHER AND DHARWAR COLLECTORATES.

**G. Blackwell, Inspector for Belgaum and Dharwar.**

**T. Williams, Sub-Inspector.**

**J. M. D'Silva, Sub-Inspector.**

**■ Rumer, Sub-Inspector.**

## GANDAKH.

F. M. Pearson, Cotton Inspector,  
 (Jondit, Sub-Inspector  
 Madhowsrow Ragoonath Sub-Inspector

## Forest Department.—Appointments.

Conservator of Forests—N. A. D. G. H.  
 Deputy Conservator of Forests—J. L. N. G. H.—W. L. Hilliard  
 Assistant Conservator of Forests—K. L. G. H., the District, the Point States,  
 and the District of the South Central District of the Province  
 Assistant Conservator of Forests in the District of the Province—S. M. Mulker  
 Assistant Conservator of Forests in the District of the Province—W. Williams. On  
 M. C. D. G. H.  
 Deputy Conservator of Forests in the District of the Province—J. L. G. H. North  
 Do do B. L. G. H. and D. G. H.—W. L. A. Wallinger, Probationer.  
 Do do do—H. L. G. H.  
 Do do do—W. L. G. H.

## SIND.

Forest Ranger—W. A. Turner		Second Inspector Hill
Inspector—G. S. G. H.		Third do Wilson.

## Officers of Police.

## SUPERINTENDENTS—First Grade

\* Colonel H. C. Wilson, Superintendent of Police, Karachi  
 Lieutenant Colonel H. B. Hodgson, Superintendent of Police, Ahmednagar  
 Lieutenant Colonel W. C. Walker, Superintendent of Police, Saurashtra, and Acting Inspector  
 in Chief (Cotton Department)  
 Major J. H. G. H., Superintendent of Police, Surat, and Acting Superintendent of  
 Police, Saurashtra  
 \* Mr. J. H. G. H., Commissioner of Police, Bombay.  
 Captain C. P. G. H., Superintendent of Police, Khandesh.  
 Major W. L. H. G. H., Superintendent of Police, Poona (on leave)  
 Major G. L. G. H., Superintendent of Police, Lalgaon (on leave)  
 \* Major J. H. G. H., Superintendent of Police, Hyderabad in Sind, and  
 Acting Superintendent of Police, Poona  
 Major R. M. G. H., Superintendent of Police, Punch and S. (on leave)  
 Major J. H. G. H., Superintendent of Police, Ahmednagar—Acting for Lieuten-  
 ant Colonel Walker in the 1st Grade.  
 Major F. Nuttall, Superintendent of Police, Kalladghar—Acting for Lieutenant  
 Colonel Hodgson in the 1st Grade.

## Second Grade.

Lieutenant Colonel W. P. G. H., Superintendent of Police, Canara, and Acting  
 Superintendent of Police, Dhule.  
 Captain M. G. H., Superintendent of Police, Rangoon  
 Mr. G. L. G. H., Superintendent of Police, Lalgaon—Acting for Major That-  
 cher in the 2nd Grade  
 Major T. G. G. H., Superintendent of Police, Tanna—Acting for Major Nuttall in  
 the 2nd Grade

\* Officers holding appointments common within the grade system

**Third Grade.**

- Major R. Scott, Superintendent of Police, Ahmedabad.  
 Captain I. P. Bartholomew, Superintendent of Police, Kara, and Acting Superintendent of Police, Surat—Acting for Major Colley, in the 2d grade, but is now employed on special duty.  
 \* Captain S. J. McGilivray, Superintendent of Police, Shikarpoor, and Acting Superintendent of Police, Cutch.  
 \* Lieut. H. S. Dwyer, Acting Superintendent of Police, Kaira—Acting for Major Colley in the 2d grade.  
 \* Lieutenant K. L. Crawford, Acting Superintendent of Police, Haidarabad.  
 \* Lieutenant G. B. Simpson, Acting Superintendent of Police, Shikarpoor.  
 \* Captain H. S. Grant, Acting Superintendent of Police, Panch Mahals.  
 \* Captain W. P. L. Louch, Acting Superintendent of Police, Surat.  
 \* Lieutenant C. Hay, Acting Superintendent of Police, Surat.

**RAILWAY POLICE SUPERINTENDENTS.**

- \* Lieutenant G. L. Bullock, Superintendent, G. I. P. Railway Police, on leave.  
 \* Captain C. E. Boulton, Superintendent, B. D. & C. I. Railway Police, and Acting Deputy Collector in South.  
 \* Major C. J. Fox, District Superintendent, B. D. & C. I. R. Police.  
 \* Lieut. S. Babington—Acting Superintendent G. I. P. Railway Police.

**ASSISTANT SUPERINTENDENTS—First Grade.**

- Lieut. H. S. Dwyer, 1st Assistant Superintendent of Police, Khandesh. Lieut. Wise is Acting for Lieut. Dwyer.  
 Captain I. H. Seaton, Assistant Superintendent of Police, Ahmedabad.  
 Captain W. P. L. Louch, Assistant Superintendent of Police, Panch Mahals—Lieut. Westmacott is Acting for Captain Louch.  
 Lieut. I. J. Wise, 2nd and Acting 1st Assistant Superintendent of Police, Khandesh—Lieut. Drummond is acting for Lieut. Wise.  
 Lieutenant S. Babington, Assistant Superintendent of Police, Ahmednagar—Lieut. Brown is acting for Lieutenant Babington.  
 Lieutenant G. H. L. Cudington, Assistant Superintendent of Police, Shikarpoor.  
 Lieutenant G. B. Drummond, Assistant Superintendent of Police, Satara, and Acting Second Assistant Superintendent of Police, Khandesh.

**Second Grade.**

- Lieutenant W. H. Wilson, Assistant Superintendent of Police, Surat, on leave.  
 \* Captain G. M. Griffith, Assistant Superintendent of Police, Kurrachee—On special duty. Mr. McIver is acting for him.  
 Lieutenant C. Hay, Assistant Superintendent of Police, Surat—Acting as Superintendent of Police, at Surat pending Captain Louch's arrival.  
 Lieut. A. B. Portman, Acting Assistant Superintendent of Police, Satara.  
 Lieut. W. T. Brown, Acting Assistant Superintendent of Police, Ahmednagar.  
 Lieut. I. F. Stock, Acting Assistant Superintendent of Police, Surat.  
 \* Mr. C. McIver, Officiating Assistant Superintendent of Police, Kurrachee.  
 Lieut. R. Westmacott, Acting Assistant Superintendent of Police, Panch Mahals.

\* Officers holding appointments comm. within the grade system.

## BOMBAY POLICE

F H Souter, Commissioner of Police for the City of Bombay  
 W H G Dainton, Deputy Commissioner of Police Harbour Division.  
 A Edington, Deputy Commissioner of Police.

## LIST OF THE POLICE DIVISIONS AND SECTIONS OF THE TOWN AND ISLAND OF BOMBAY

		Inspector (Clerkman)	
	1 Colaba	" M. Hunt	Mr Supt Lockley
	2 Fort Southam East	" D. J. C.	
	3 Fort Southam West	" D. J. C.	
	4 Inglewood	" D. J. C.	
	1 Market	" R. Symond	
B	2 Chukla	" A. L. L. L. L.	
	3 Matlvee	" B. B. B.	Mr Supt Mills.
	4 Gomeroiny	" B. B. B.	
	1 Dhuleo Lullao	" M. L. L.	
C	2 Dhuleo Lullao	" J. L. L.	Mr Supt Tighe.
	3 Khairi Lullao	" D. L. L.	
	4 G. L. L.	" H. L. L.	
	1 Chowpatty	" G. L. L.	
D	2 W. L. L.	" G. L. L.	Mr Supt Hallams.
	3 Mahadumet	" G. L. L.	
	1 Maragon	" H. L. L.	
E	2 Maragon	" G. L. L.	Mr Supt Bailey.
	3 Maragon	" G. L. L.	
	4 Maragon	" G. L. L.	
	1 Sion	" G. L. L.	Mr Inspector Brown
F	2 Sion	" G. L. L.	11th Bn.
	3 Worlee	" J. L. L.	
W	Harbour	" H. L. L.	Mr Deputy Commis- sioner Dunlop

## THE BOMBAY FIRE BRIGADE

The Fire Establishment is under the Orders of the Commissioner of Police.  
 Superintendent, Mr. Alfred Edington.  
 Chief Engineer, C. L. Burden.  
 Assistant Engineer, Martin Burns.

## Fire Engine Stations.

Government Dockyard		" (Logan) Port Steam Engine."
Matlvee		Small Steam Engine
Pydhonie		Manual Engines
Mazagon Road	---	Small Steam Engine.
Upper Durgam Road	---	Do. Do.
Mazagon Office	---	Manual Engines
Mahim	...	Do. Do.

# Educational Appointments.

Director of Public Instruction—Sir A. Grant, Bart., M.A., LL.D., Oxford, Edinburgh.  
 Educational Inspector, Central Division—Major I. Waddington.  
 Educational Inspector, Southern Division—W. A. Russell, M.A., Oxford.  
 Educational Inspector, Northern Division—F. B. Curtis.  
 Educational Inspector, Sind—J. G. Moore, C.S.  
 Assistant ditto, Central Division—W. J. Spence, M.A., Aberdeen.  
 Government Law Professor—Perry Professor of Jurisprudence—R. T. Reid, LL.D., Dublin.  
 Government Law Professor—J. C. Hyllar, C.G.L., Couburges.  
 Marathi Translator and Editor—Major I. Cundy, absent on sick leave.  
 Acting Marathi Translator and Editor—Mahadeo Govind Kanade, M.A., LL.B., Bombay.  
 Secretary and Curator Government Central Museum—C. C. M. Birdwood, M.D., Edinburgh.  
 Officer of University Revision of Bombay—J. P. Hughson, B.A.  
 Chemical Analyst to Government—Assistant Surgeon J. B. Lyon.  
 Assistant Librarian—Sub-Assistant Surgeon Andrew R. Vaidya.  
 Curator Central Book Depot—Mahadeo Narayan Bhargava.

## Elphinstone College

Principal and Professor of Law and Moral Philosophy—E. W. Christfield, B.A., Oxford.  
 Professor of English Literature—J. I. Hughes, B.A., Oxford.  
 Danks of Mathematics and Natural Philosophy—J. I. Cundy, M.A., Cambridge.  
 Acting ditto—W. Dwyer, M.A., University College, London.  
 Professor of Oriental Languages—Buhler, Ph.D., Göttingen.  
 Professor of Chemistry—J. B. Lyon.

## Grant Medical College.

Principal and Professor of Ophthalmic Medicine and Surgery—W. G. Hunter.  
 Acting Principal and Professor of Medicine—J. B. Stewart.  
 Professor of Surgery—J. P. McKenzie, M.B., Trinity College, Canada.  
 Ditto of Midwifery—J. V. Ward.  
 Ditto of Chemistry—J. B. Lyon.  
 Professor of Anatomy and Curator of Museum—Asst. Surg. W. Gray, M.B., Dublin.  
 Ditto of Pathology, and Acting Professor of Materia Medica—Asst. Surgeon W. Dymock, B.A., Oxford.  
 Ditto of Physiology—J. H. Crockett.  
 Ditto of Hygiene—W. S. Clark.  
 Professor of Medical Jurisprudence—J. L. Rogers.  
 Professor of Venereal Medicine—Asst. Surgeon Major W. Dwyer.  
 Professor of Botany—C. M. Laidlaw, M.D., Edinburgh.  
 Acting Professor of Botany—W. Cundy, M.B., Dublin.  
 Teacher of Anatomy and Physiology, Vernacular Class—Sub-Assistant Surgeon Bhicjee Amroot.  
 Teacher of Chemistry and Materia Medica, Vernacular Class—Sub-Assistant Surgeon Santaram Vishni, C. P. M. C.  
 Teacher of Medicine and Midwifery, Vernacular Class—Sub-Assistant Surgeon Succram Arjoon, C. P. M. C.  
 Teacher of Surgery, Vernacular Class—Sub-Assistant Surgeon Gopal Shivram, L.M., Bombay.

## Poona College.

Principal—W. Wordsworth, B.A., Oxford.  
 Professor of English Literature—E. G. Oxenham, M.A., Oxford.  
 Professor of Mathematics and Natural Philosophy—Keshu Lakshman Chitambar.  
 Professor of Sanskrit Studies—F. Kielhorn, Ph.D., Leipzig.

**Poona Training College.**

Principal Poona Training School—Kishnu Bhastr (Chiplunkar)  
 Vice Principal ditto ditto—Narayan Bullal Samaye

**Poona Engineering College.**

Principal—Theodore Cook, M. A., M. L., Trinity College, Dublin.  
 Acting Principal Poona Civil Engineering College—W. S. Howard.  
 Professor of Civil Engineering and Mathematics—Daji Nalkunt Nagarkar.  
 Superintendent Mechanical Branch—Robert Royal.  
 Lecturer on Chemistry and Geology—(Vacant).  
 Lecturer on Mathematics—Venkutrao Ramchander Santibednurkar.

**Elphinstone High School.**

Principal—T. B. Kirkham, University College, London.  
 Vice Principal—Arthur Barrett, Lecturer  
 Head Master, Poona High School—H. P. Jacob, Worcester College, Oxford  
 Head Master, Belgaum Sindani High School—H. S. K. Ballair, M. A., Oxford.  
 Head Master, Rutugahery High School—Ramkrishna Gopal Bhautikar, M. A., Bombay.  
 Head Master, Hyderabad High School—Waman Abajee Modak, B. A., 1893, Elphinstone College.  
 Head Master, Dhoolia High School—Vital Narayan Patak, M. A., 1877, General Assembly's Institution, Bombay.  
 Head Master, Ahmedabad High School, and Principal Gujarat Provincial College—Dallu Hill, B. A., Pembroke College, Cambridge.  
 Head Master, Kolipete High School—Mahulvi Moteshwar Kunte, B. A., Bombay.  
 Deputy Educational Inspector, Poona and Sholapur, Duzina Krammer—Rao Sahab Narayan Bhu Dandekar, Elphinstone College.  
 Principal Training College, Ahmedabad, and Gujarat Translator Educational Department—Rao Sahab M. Shuptrani Rajaram Likhani, Fellow, Bombay University, Elphinstone College.  
 Deputy Educational Inspector, Kutchwar Sub-Division—Rao Sahab Gopalji Boorbhaj Bhambhani High School.  
 Deputy Educational Inspector, Band—Rao Sahab Narayan Juggonnath Vaidya, Poona College.  
 Law Tutor Gujarat Provincial College—Rao Sahab Wamoodco Juggonnath Kurkar, Elphinstone College.  
 Head Master, Kutchwar High School—Kishava Bapuji Dal, B. A., Elphinstone High School and College.  
 1st Assistant Master, Belgum (Sindani) High School—R. H. Hoogewerf, H. H. the Raja's School, Trivandrum.  
 Deputy Educational Inspector, Belgum and Canara—Chandraseppa Bushingappa Dhanwadkar, Poona College and Civil Engineering College.  
 Deputy Educational Inspector, Satara Sub-Division—Rao Sahab Narayan Vishnobaipat, Elphinstone High School and College.  
 Deputy Educational Inspector, Surat Sub-Division—Rao Sahab Mohunlal Ranchodas, Elphinstone College.  
 Head Master, Hyderabad Normal College—Chunarmul Kandansul, B. A., 1885, Elphinstone High School and College.  
 Head Master, Fort Branch School, Bombay—Manekaba Byramji Lawyer, Elphinstone College.  
 Deputy Educational Inspector, Dhoolka Sub-Division—Rao Sahab Mayaram Sambhonnath, Elphinstone College.  
 1st Assistant Master, Poona High School—Shivram Bapuji Paranjee, B. A., 1885, Poona College.  
 Deputy Educational Inspector, Tanva and Marathi Schools, Bombay—Vishnobaipat, B. A., 1885, Matriculated Poona and Elphinstone College.  
 Deputy Educational Inspector, Kara Sub-Division—Motaram Rajaram, Ahmedabad Government English School.  
 Deputy Educational Inspector, Ahmednagar Sub-Division—Bhikaji Ramchandamande, Matriculated, Poona College.  
 Deputy Educational Inspector, Dhawar Sub-Division—Nagesh Vinayak Bapat, Poona College.  
 Deputy Educational Inspector, Kuldghose Division—Vishvanath Vishnobaipat, Gohagar School.

Deputy Educational Inspector, Ratanagberry Division—Waman Krishna Agarkar, Poona High School and Civil Engineering College.  
 Drawing Master, Elphinstone College—Shri Krishna Bhu Tala, Sir J. J. Jejeebhoy's School of Art and Industry and Elphinstone Institution.  
 Assistant Deputy Inspector, Tanna Sub-Division—Ranchandra Venayak Oka, Poona College.  
 Assistant Deputy Inspector, Sattara Sub-Division—Wandevji Bhikaji Karanikar, Poona College.  
 Assistant Deputy Inspector, Poona Sub-Division—Gungadhar Ramchandra Tilak, Poona Training College.  
 Assistant Deputy Inspector, Nasick and Poent State—Pandurang Shripud Rode, Poona Normal School.  
 Assistant Deputy Inspector, Belgaum and Casars—Abbaji Baburao Devkar, Dharmwar English School.  
 Assistant Deputy Educational Inspector, Khairatpur Sub-Division—Krishnaji Lakshman Daku, Poona Training College.

## Officers holding Civil Appointments.

Presidency of Bombay, &c., 9th December 1867.

Government of Bombay, The Honorable H. H. Elliot, 8th Member of Council, and the Honorable S. Mansfield, C.S.I., 11th Member of Council.  
 Secretariat, Bombay, F. S. Chapman, Chief Secretary to Government in charge Separate Department, and Secretary to Government in the Revenue, Financial and General Departments; E. W. Ravenscroft, Acting, O. Gurnee, Secretary to Government in the Political, Secret, Judicial, Educational and Permanent Departments; H. E. Jacomb, Under Secretary to Government in the Revenue, Financial and General Departments, W. Wedderburn, Under Secretary to Government in the Political and Judicial Departments, and Secretary to the Legislative Council (J. D.).  
 Accountant General, J. L. Lushington; C. R. Chapman, Deputy Accountant General; H. Gordon, (Unconv.) First Assistant Accountant General, Pindoorung Gumbaba, (Unconv.) Examiner of Claims, E. W. Mathews, Chief Assistant Accountant General's Office.  
 Customs' Department, A. D. Robertson, Commissioner of Customs, Salt, and Opium; G. Norman, Deputy Commissioner of Customs, Salt and Opium, at the Presidency, C. J. Davis, Acting; P. M. Dalzell (Unconv.) Deputy Commissioner of do. N. D.; W. H. Payne, do. do. do. S. D.; A. Faulkner, Acting.  
 Collector of Bombay, A. F. Bellas; G. Norman, Acting.  
 Commissioner in Sind, Lieutenant Colonel W. L. Marwether, C. B. (not joined); W. H. Havelock, Acting.  
 Assistant Commissioner in Sind, J. G. Moore.  
 (Unconv.) Assistant to Commissioner in Sind, H. Rogers.  
 Revenue Commissioner S. D., J. W. Hadow; A. F. Bellas, Acting.  
 (Unconv.) Assistants to Revenue Commissioner, ■ D., ■ J. Kyte and J. C. Anding.  
 Revenue Commissioner N. D., A. Rogers.  
 (Unconv.) Assistant to Revenue Commissioner N. D., J. I. Fernandez.  
 (Unconv.) Alienation Settlement Officer in the N. D. and Assistant Revenue Commissioner N. D., Pistonjee Jahangirjee.  
 Alienation Settlement Officer S. D., Lieutenant Colonel A. T. Etheridge.  
 Talookdare Settlement Officer, Guzerat, J. B. Rakey.  
 Registrar General of Assurances and Registrar of Joint Stock Companies, F. F. Arbuthnot.  
 Branch Registrar General of Assurances, Sind, J. G. Moore.  
 Inspector in Chief under the Cotton Fruits Act for the Town and Port of Bombay, H. Bulkley; Lieutenant Colonel C. W. Walker, Acting.





# Sirdars in the Deccan

## AND IN THE SOUTHERN MARATHA COUNTRY.

AGENT FOR THE SIRDARS,—F. LLOYD, Esq., POONA.

### First Class.

- Abdool Khair Khan Abdool Dillaur Khan, Nawab of Savanoor—Savanoor, Dharwar, under the Collector of Dharwar
- Chinnajee Rughoonath *alias* Nannasheb, Punt Suchoo—Bhore, Sattara, under the Collector of Sattara
- Dhondrao Chintaman *alias* Taty Sahab, Putwardhun, chief of Sanglee—Sanglee Belgaum, under Political Agent Southern Maratha Country
- Dinkarwar Rughoonath Raja Moontawem Bihad or—Gwalior, Gwalior territory, under Agent Governor General Central India
- Gangutia Hurrehur *alias* Bapoo Sahab, Putwardhun of Koorundwar—Koorundwar, Belgaum, under Political Agent Southern Maratha Country
- Gangutia Gangulthi *alias* Taty Sahab, Putwardhun—Meeruj, Belgaum, under Political Agent Southern Maratha Country
- Hurrehur Waseem Punt *alias* Taty Sahab, —Poona, under Agent for Sirdars
- Jadhavrao Bin Soontawem *alias* Taty Sahab, Madoorki, the Commander in Chief of His Highness's Army—Gwalior territory, under Agent Governor General Central India
- Lachma, widow of Abdool Khair Khan, late Nawab of Savanoor—Savanoor, Dharwar, under the Collector of Dharwar
- Luxumnao Mahadwar *alias* Anna Sahab Putwardhun, chief of Meeruj—Meeruj, Belgaum, under Political Agent Southern Maratha Country
- Luxumnao Maharodas Nawab of Chaful—Chaful, Sattara, under the Collector of Sattara
- Madhwaio Bulal, *alias* Rao Sahab Furnavis—Monowlee, Sattara, under the Collector of Sattara
- Mallikarjun *alias* Boora Sahab Rajah Bhondlay, Raja of Akulkote—Akulkote, Bhondlay, under the Collector of Bhondlay
- Moodhooji to Jantao *alias* Bapoo Sahab Naik Nimbalkur—Phuton, Sattara, under the Collector of Sattara
- Manohur Bhumrao, *alias* Taty Sahab Potness—Oorowday, Poona, under the Agent for Sirdars
- Mahadhowrao Vtal, *alias* Dada Sahab, Vinchoorkur—Vinchoor, Ahmednuggur, under the Agent for Sirdars
- Ramchandra Rao Gopal *alias* Epa Sahab Putwardhun chief of Jumkhundae—Jumkhundae, Belgaum, under Political Agent Southern Maratha Country
- Ramrao Narayan *alias* Rao Sahab, Bhuway, chief of Hamdoorg—Hamdoorg Belgaum, under Political Agent Southern Maratha Country
- Rughoonath ao Kesheo *alias* Dada Sahab Putwardhun, chief of Koorundwar—Koorundwar, Belgaum, under Political Agent Southern Maratha Country
- Rughoonathrao Vital Vinchoorkur—Vinchoorkur Ahmednuggur, under Agent for Sirdars
- Sadhabao Tase Sahab Suchoo—Wase, Sattara, under the Collector of Sattara
- Rutensing Amraing *alias* Raja Sahab Jadhavrao—Mulligaum, Poona, under Agent for Sirdars
- Shreemant bugoons Bace *alias* Ayce Sahab Maharaj, widow of the late Raja of Sattara—under the Collector of Sattara
- Shreenowas Purnabram *alias* Rao Sahab Pruteenodhee—Sattara and Ound, Sattara, under the Collector of Sattara
- Trimbukao Keshaw *alias* Abo Sahab Putwardhun—Koorundwar, Belgaum, under Political Agent Southern Maratha Country
- Umrookrao Hamrao *alias* Rao Sahab Duffny, Jaghemdar of Juth and Kurugoo—Juth, Sattara, under the Collector of Sattara
- Venayackrao Kesheo *alias* Abo Sahab Putwardhun—Koorundwar, Belgaum, under Political Agent Southern Maratha Country

## Second Class.

- Abdool Dulafr Khan Khair Khan—Bavanoor, Dharwar, under the Collector of Dharwar
- Begum Sahib Jan Laxdeor Raje Dulpatrao—Nasick, Ahmednuggur, under Agent for Sindus
- Bhoj Rajbhai Raj alias Appa Sahib, Powar—Uthnes, Belgaum, under Political Agent Southern Maratha Country
- Bhugwanrao Bhojrao alias Baba Sahib, Mohoreekur—Mohoree, Ahmednuggur, under Agent for Sindus
- Bukht Singh alias Bhai Sahib, widow of Pillayto Jadhav of Waghole—Waghole, Poona, under Agent for Sindus
- Chaudhalee—Bhai Sahib, widow of Khujeh Amanat Khan Kuvajung—Poona, under Agent for Sindus
- Dooly Khan Abdool Khan Khan—Bavanoor, Dharwar, under the Collector of Dharwar
- Gokulchut Bhikondrao Mohulall alias Shol Sahib, Sowku—Poona, under Agent for Sindus
- Gung, Bhai alias Jee Sahib, widow of the late Sulasthorao Koojser—Poona, under Agent for Sindus
- Ganpati alias Bhaia alias Bhai Sahib Nitoo—Poona, under Agent for Sindus
- Gung, Bhai Khairao Bhai—Lalnoot and Poona, Bhaia alias and Poona, under Agent for Sindus
- Hajrat Bhai alias Bhai Sahib, widow of the late Bhai Meera Wacchi—Wase, Bhatun under the Collector of Satara
- Joty alias Bhaia alias Bhai Sahib, Jadhav to Wadekar—Jadhav's Wade, Poona, under Agent for Sindus
- Jayprabhu alias Bhai Sahib, Powar—Shirhunge, Belgaum, under Political Agent Southern Maratha Country
- Kemoo Ramchandra Jy alias Bhai Sahib—Poona, under Agent for Sirdar Southern Maratha Country
- Keshav alias Bhaia alias Bhai Sahib, Shikhopur—Awas, Belgaum, under Political Agent Southern Maratha Country
- Konhar alias Bhaia alias Bhai Sahib, Putwardhan—Wade, Belgaum, under Political Agent Southern Maratha Country
- Krishna alias Bhaia alias Bhai Sahib, Vinchurkar, Ahmednuggur, under Agent for Sindus
- Lukma Gowli Bhai Pralhad Dewar Wataria alias Wataria, Belgaum, under Political Agent Southern Maratha Country
- Laxmi Bhai alias Bhai Sahib, widow of Bhai Bhoj Raj Uthneskar—Uthnes, Belgaum, under Political Agent Southern Maratha Country
- Mahomed Alimkhan Abdool Hossein Bhai alias Bhai, Poona, under Agent for Sindus
- Mohammed Khan Abdool Khan Khan—Bavanoor, Dharwar, under the Collector of Dharwar
- Moro Bhugoonath alias Bhai Sahib, Dhumdhary—Poona, under Agent for Sindus
- Muliputrao Chandrao alias Taty Sahib, Powar—Soopa, Ahmednuggur, under Agent for Sindus
- Mulhar alias Bhaia alias Bhai Sahib, Powar—Ahmedabad, Ahmednuggur, under Agent for Sindus
- Narayana alias Bhaia alias Bhai Sahib—Poona, under Agent for Sirdars
- Narayana alias Bhaia alias Bhai Sahib, Chitpudy Putwardkar—Dulwad, Belgaum, under Political Agent Southern Maratha Country
- Narhar Ramchandra Pundit alias Bhaia Mahaj, Kolapur, under Political Agent Southern Maratha Country
- Narayana alias Bhaia alias Bhai Sahib, Amartya—Satara, under the Collector of Satara
- Pratapa alias Bhaia alias Bhai Sahib, member in the family of the late deposed Raja—Satara, under the Collector of Satara
- Ramchandra Gopal alias Bhaia Sahib, Boonani—Satara, under the Collector of Satara
- Ramchandra Bhugoonath alias Bhaia Sahib, Punditrao—Satara, Satara, under the Collector of Satara
- Rudro Narsing alias Bhaia Sahib, Moolchik Dewar Nerlekar—Neale, Belgaum, under Political Agent Southern Maratha Country
- Bhugoonath Jywant alias Bhaia Sahib, Muntro—Lalampoor, Satara, under the Collector of Satara
- Bhugoonathrao Moorarrao alias Nana Sahib, Nimbalkar—Nipase, Belgaum, Political Agent Southern Maratha Country

Balk Khan Mahomed Shaik Moura alias Baba Sahab—Wase, Sattara, under the Collector of Sattara  
 Shreenewarao Luxumunrao alias Annajeara, Hbleekur—Hblee, Dharwar, under the Collector of Dharwar  
 Shreenewarao Khriahn Pandit alias Bhojee Maharsj—Kolapoor, under Political Agent Southern Maratha Country  
 Soobhanrao Luxumunrao alias Baba Sahab Jadhav—Waghole, Poona, under Agent for Sirdars  
 Sealcin Khatoo alias Begum Sahab, widow of Khajeh Amanut Khan Kuvoojung—Poona, under Agent for Sirdars  
 Tamajearao Rowtojeearao alias Apa Sahab, Dewase Nimbalkar—Nanudee, Belgaum, under Political Agent Southern Maratha Country  
 Umrotrao Pootshotam alias Baba Sahab, Halgway—Olandore, Ahmednuggur, under Agent for Sirdars  
 Venkutrungachaiya Koorteenchayya—Agartbed, Kulladhee, under Agent for Sirdars  
 Vahwarao Bhaskar alias Dada Sahab, Goklay—Poona, under Agent for Sirdars

### Third Class.

Abdool Raf Khan Furwar Khan—Bad, Dhawli, under the Collector of Dharwar  
 Adra Appa Gadoogappa Dewase Jankhundeekar—Jankhunde, Belgaum, under Political Agent Southern Maratha Country  
 Balerchnarao Pootshotam Wamorekar—Wamore, Ahmednuggur, under the Agent for Sirdars  
 Bapoorao Krishna Pansy—Sanore, Poona, under the Agent for Sirdars  
 Bhao Khunderao Poonadharaj—Babode Ghoomut, Ahmednuggur, under the Agent for Sirdars  
 Bhao Shrestee Maseo Shastree Gadbulay—Deuare, under the Agent for Sirdars  
 Bhatwarao Naraynarao Toorooka deekar—Toorook Wade, Belgaum, under the Political Agent Southern Maratha Country  
 Bhugwantrao Govind Pingry, Munsiff under the Government of India  
 Bhoerjee Tomajet Bajay Shirkey—Koolich, Kulladhee, under the Collector of Sattara  
 Chinamunrao Bhayagoolay—Paloee, Sattara, under the Collector of Sattara  
 Dajee Moreswar Ditt Munohm—Poona, under the Agent for Sirdars  
 Dajee Annandao Narolekar—Nisole, Poona, under the Agent for Sirdars  
 Dinkar Gunchi Oke—Poona, under the Agent for Sirdars  
 Datto Bahuraw Pinglay—Sattara, under the Agent for Sirdars  
 Goolam Mohideen Mohamed Huseef Mooshee—Poona, under the Agent for Sirdars  
 Gopaliraw Mulhar Burvey—Doober, Ahmednuggur, under the Collector of Sattara  
 Gunputrao Konderao Sing—Poona, under the Agent for Sirdars  
 Gunputrao Trimbukar Danglay—Aswee, Ahmednuggur, under the Agent for Sirdars  
 Gunputrao Laxmon Jadhav—Waghole, Poona, under the Agent for Sirdars  
 Gunputrao Nilout Naggurkar—Loont, under the Agent for Sirdars  
 Gunputrao Yawant Bhekt—Havery, Poona, under the Agent for Sirdars  
 Heyrunba Dhanadai Deo Ozim, Poona, under the Agent for Sirdars  
 Hormajee Dorabjee Bhatt—Poona, under the Agent for Sirdars  
 Hurry Trimbuk Mangungamkar—Kulgungam, Khandesh, under the Agent for Sirdars  
 Jan Khan Mohamed Huseef Mooshee—Poona, under the Agent for Sirdars  
 Jeewunrao Narayan Moogondar—Poona, under the Agent for Sirdars  
 Keshwarao Krishna Joshee—Sattara, under the Collector of Dharwar  
 Keshwarao Baherjee Rao Kuddar—Ratanpoor, Ahmednuggur, under the Agent for Sirdars  
 Khunderao Gunes Odhekar—Odhey, Ahmednuggur, under the Agent for Sirdars  
 Krishnarao Bata Dabholkar—Akolner, Ahmednuggur, under the Agent for Sirdars  
 Krishnarao Bapoojee Parmarvase—Poona, under the Agent for Sirdars  
 Krishnarao Anroot Kaj Copadhey—Sattara, under the Collector of Sattara  
 Krishnarao Govind Kaye—Baramuttee, Poona, under the Agent for Sirdars  
 Krishnarao Mulhar Somnath—Jowlay, Ahmednuggur, under the Agent for Sirdars  
 Krishnarao Anant Somnath—Baramuttee, Poona, under the Agent for Sirdars

- Luxmee Bae, widow of Gopal Khundersao Eastia—Poona, under the Agent for Sirdars
- Madhowrao Pandoorung Koonjess, Poona, under the Agent for Sirdars
- Madhowrao Krishna—Hoolesgol, Dharwar, under the Collector of Dharwar.
- Mahomed Ukram Shaik Khan Sahab Peerjady—Holhullee, Belgaum, under Political Agent Southern Maratha Country
- Narayan Sudannund Bawa Gosave—Dehoo, Poona, under the Agent for Sirdars
- Narayanrao Janrao Dhundhare—Fullgaum, Poona, under the Agent for Sirdars
- Narayanrao Trimbuck Rajmachekar—Poona, under the Agent for Sirdars
- Narayan Nilkunt Shastree Thutay—Poona, under the Agent for Sirdars
- Naro Dhond Deo Poorundhunay—Baswar, Poona, under the Agent for Sirdars
- Neerabhee, widow of Luxumonrao Kadaykur—Kuday, Ahmednuggur, under the Agent for Sirdars
- Nursinwacharyu Ramanoj—Poona, under the Agent for Sirdars
- Bagho Nursing Ambekar—Poona, under the Agent for Sirdars
- Raghvendra Humunt—Hoolesgol, Dharwar, under the Collector of Dharwar
- Ram Kesheacharyu Apa Rayacharyu Agarkhedkar—Agarkhed, Kulladghoe, under the Agent for Sirdars
- Ramrao Luxmon Kudaykur—Kuday, Ahmednuggur, under the Agent for Sirdars
- Ramrao Sudasheo Koonjess—Poona, under the Agent for Sirdars
- Ramrao Krishna alias Baba Sahab Parashnavease—Poona, under the Agent for Sirdars
- Ramrao Narayan Patvekar—Indore, Central India, under the Governor General Agent Central India
- Ramchundra Bulvant Detay—Jumkhundee, Belgaum, under the Political Agent Southern Maratha Country
- Ramchundra Oasee—Nimb Sattara, under the Collector of Sittara
- Ramchundarrao Luxmon Naggurkur—Aauhoor Ahmednuggur, Under the Agent for Sirdars
- Rungrao Venayak Poorundhunrey—Poona, under the Agent for Sirdars
- Ramrao Yeshwant Meerkum—Meersee Ahmednuggur, under the Agent for Sirdars
- Sattaram Vishnool Bhigwal—Dharwadkar, Sattara, under the Collector of Sattara
- Sarumeewas Humunt—Belgaum, under the Political Agent Southern Maratha Country
- Shreeputrao Narayan Koonjess—Wagh-poor, Poona, Under Agent for Sirdars
- Sudasheo Madhowrao Dixit Patwardhan—Wale, Sattara, under Collector of Sattara.
- Suso Bae, widow of Madhowrao Trimbuck Baeerekar—Poona, under Agent for Sirdars
- Sukharam Umarmang Sarkay—Siad, Pant Saheo's Country under the Collector of Sattara
- Tookajee Bapoojessao alias Bhao Pawa—Soopey, now resident at Baroda, Ahmednuggur, Under Agent for Sirdars
- Umrotrao Trimbuck Vethay—Ahasick, Ahmednuggur, Under Agent for Sirdars
- Unndrao Kesheo Ahasegalwallay—Poona, Poona, Under Agent for Sirdars
- Unndrao Venkutrao Somonahoe—Kotungum, Ahmednuggur, Under Agent for Sirdars
- Unndrao Yeshwant Throost—Veergaum, Ahmednuggur, under Agent for Sirdars
- Veerbhadrappa Shidappa Naik Dimaee—Chuchudi, Belgaum, Under Political Agent Southern Maratha Country
- Venayek Chintamun Dixit Aptey—Poona, under Agent for Sirdars
- Venkutrao Amrut Hingay—Chandoree, Ahmednuggur, Under Agent for Sirdars
- Venkutrao Humunt—Hoolesgol, Dharwar, under Collector of Dharwar
- Vishwasrao Balajee alias Dajeeba Naloo—Poona, under Agent for Sirdars
- Vukeel of Akalcotekar—Poona, under Agent for Sirdars
- Vukeel of Jumkhundekar—Belgaum, under Political Agent Southern Maratha Country
- Vukeel of Moodholekar Ghorpuday—Belgaum, under Political Agent Southern Maratha Country
- Vukeel of Koorundwadkar—Belgaum, under Political Agent Southern Maratha Country
- Vukeel of Meerjkar—Belgaum, under Political Agent Southern Maratha Country
- Vukeel of Anna Sahab Meerjkar—Belgaum, under Political Agent Southern Maratha Country
- Vukeel of Nawab of Savanoor—Belgaum, under Political Agent Southern Maratha Country
- Vukeel of Pant Saheo—Poona, under Agent for Sirdars

Vakeel of Ramdrookur—Belgaum, under Political Agent Southern Maratha Country  
 Vakeel of Sangliakur—Belgaum, under Political Agent Southern Maratha Country  
 Vakeel of Vinchoorkur—Poona, under Agent for Sirdars  
 Wamonrao Madhow Raserekar—Poona, under Agent for Sirdars  
 Yachowrao Decksey—Gwalior, Central India, under Government of India.

List of persons who are reported to have died, and regarding whose residence or existence it has not been possible to obtain any information, and who are, it may be presumed, deceased.

### Second Class.

Bhugwantrao Pandorung alias Dada Sahib Kootjear—Poona, died on the 1st January 1865  
 Damodhurrao Gunesh al as Dayee Sahib Pansay—Poona, died on the 19th July 1865  
 Madhowrao Babajee Rao alias Rao Sahib Powar—Scoop, Ahmednuggur, under the Collector of Ahmednuggur, a reported, in a letter dated 5th January 1866, No. 43, that this Sirdar died on the 18th December 1865  
 Venkutrao Nursingrao alias Rao Sahib Ghorpudsey—Badug, Belgaum, died on the 16th November 1865

### Third Class.

Nahomed Ujgurkhan Mahomed Hussein Moonshee—Poona, died on the 1st July 1865  
 Umba Basse, widow of Venayekrao Sedeshwur Bidiwallay—Poona, died on the 8th December 1865

## CERTAIN MEMBERS OF THE ROYAL AND ARISTOCRATIC FAMILIES IN THE BOMBAY PRESIDENCY.

### Independent Chiefs.

#### BARODA.

His Highness Khundarrao Gaekwar Sena Khakheel Shamsar Bahadur, G. C. S. I.

#### KUTCH.

H. H. Maharaja Meerna Shri Pragmalji, Rao of Kutch.

#### KOLAPOOR

His Highness Raja Ram Chattrapattar Maharaj, Raja of Kolapoer

#### KONKAN.

Sedee Ibrahim Khan Yakut Khan—Nawab of Janjira.

Raja Malharrao Sheb,—Raja of Jowar.

#### SURAT.

Sedee Abdul Kareem Mahomed Yakut Khan Sahib Moobarurat Dowla Nuarat Jung Bahadur,—Nawab of Sachoon

### TRIBUTARY CHIEFS OF KATTIWAR

Joonaghur—His Highness the Nawab Mohubut Khan.

Noanungger—His Highness Jam Shri Vebaja

Bhownuggur—Thakur Rawul Jusanrangji Bhowangji, K. S. I.

PorebunderBana Shri—Vikmatji.

Drangadra—Raj Shree Rasmulrangji K. C. S. I.

Wankaneer—Jalla Shree Bannayangji.

Moorvee—Thakur Shree Ruwaji.

Dhole—Thakur Jeymjee.

Rajoota—Thakur Meramungji.

Gondal—Thakur Soogramji.

*Tributary Chiefs of Kattywar—continued.*

Lumree—Thakur Futtehsingjee.  
 Wadwan—Thakur Rajasingjee  
 Paltana—Thakur Becharsingji.  
 Do. Thakur Nongangjee.  
 Lathe—Thakur Umersingjee  
 Bantwa—Beebe Khumaldan Khan  
 Saala—Thakur Kesarsingjee  
 Than Lucktur—Thakur Kurransingjee.  
 Moolee—Thakur Wukhtasingjee.  
 Bujana—Naseeb Khan.  
 Mallia—Thakur Futtap.  
 Kotia Gunganeer—Jharaja Meramsingjee.  
 Wallah—Thakar Pnterajee.

**MAHEKANTA CHIEFS, PAYING TRIBUTE TO H. H. THE GUICOWAR.**

His Highness Shri Juwansingji Maharaja of Bedur, K. O S I.	His Highness the Thakur Dowlat-singji of Mohrapur
H. Highness Paharsingji, Rao of Pole.	His Highness the Thakur Bhumsingji of Manas.
" Rawul Aumansingji of Malpoor.	His Highness the Thakur Bhowansingji of Pethapur.
" Zalumsingji of Danta.	His Highness the Thakur Banaji of Kathasan.
" Thakur Sooraj Mulji of Ghorasur.	
His Highness the Thakur Amarsingji of Amlesara.	

**KEWA KANTA CHIEFS**

Paying tribute to H. H. the Guicowar.

His Highness Gumbolsingjee, Raja of Rajpepla.	
" Maharawal Prithuraj, Chief of Deogur Barreh.	
" The Maharaja Jeytsingjee, Chief of Chota Oodrypoor.	
" Maharaja Dulamsingjee, Chief of Leonawana.	
" Sibs Jorawul Khan, Nawab of Bilaspore.	
" Maharaja Shree Bhowansingjee of Soanah, Tributary of His Highness Benihal.	
" Humsingjee Oodysingjee Mohrool, Raja of Bansda.	

**PAULUNPOOR CHIEFS.**

Sahab Bahadoor Babee Torawur Khan, Dewan of Paulunpoor.  
 Zorawur Khan Sahab Bahadoor, Nawab of Radhanpoor, paying no Tribute.  
 Sardar Songjee, Rao of Wao, paying no Tribute.

**(AMBAY CHIEFS.**

His Highness Hossain Yawad Khan Bahadoor, Nawab of Ambay, 1841.  
 " " Maharaja Shree Narondooji, Raja of Dhurrumpoor, Surat.  
 Khan Bahadoor Mir Golas Baba, Sen-m-Law of the late Nawab of Surat, receives one lac from Government per annum.

**AHMILDABAD TALOOKDARS.**

His Highness Maharaja Shree Bhagwatsingji	} Thakur of Sanad, Dholka.
" Kursonsingjee.	
" Jorawarsingjee, Koobarsingjee, Thakur of Pathree, Yerrungam.	

# The Legislative Council of Bombay.

[For the Members of the Council for making Laws and Regulations see p. 140 14\*]

22ND JANUARY, 1867.

The Legislative Council met at Paris on 22nd January 1867.

**BOMBAY MUNICIPAL BILL.**—This Bill was read a first time on the motion of Mr. Ellis, and referred to a select Committee, consisting of the Advocate General, Mr. Hunter, Mr. Munguldas, Mr. Framjee, and Mr. Lilla.

**THE QUARANTINE BILL.**—The time for presenting the report of the Select Committee was extended on the motion of Mr. Lilla.

**TOWN DUTIES BILL.**—The time for presenting the report of the Select Committee was extended on the motion of Mr. Munguldas Nathooobhoy.

30TH FEBRUARY, 1867.

A meeting was held on 29th February.

**TOWN DUTIES BILL.**—The Committee appointed to consider the Bill for the levy of town dues presented their report, and an amended bill in the form in which they recommended that it should be passed. The Committee offered the following amended schedule of town duties, giving an estimated revenue of 7½ lakhs.—Cotton 1 anna per cwt, opium Rs. 5 per chest, metals ½ per cent, wine and spirits 2 annas per gallon, beer 6 pice per gallon, sugar 1 per cent, blue 8 annas per maund, and turber 3½ per cent. The duty on Cotton, Opium and Metals was however objected to by some of the members, and Mr. Munguldas Nathooobhoy objected to the duty on spirits.

**REDUCTION OF THE CAPITAL OF THE BANK OF BOMBAY.**—The Bill to reduce the amount of the capital of the Bank of Bombay, from Rs. 219,00,000 of Rs. 1,000 per share to Rs. 1,04,50,000 of Rs. 500 each, and to amend Act X. of 1863, and Act XV. of 1866 was on the motion of Mr. Ellis, read a first time. The object of the amendment of Act X. of 1863 was to remove the power which was conferred on the Bank by that Act of lending money on all classes of public companies. The standing orders being suspended, the Bill was read a second and third time and passed.

**ADMINISTRATION OF MILITARY CANTONMENTS BILL.**—A bill to make provision for the administration of military cantonments in the Bombay Presidency was, on the motion of Colonel Munro, read a first time. The object of the Bill was the complete establishment of the Ordinary Civil Jurisdiction within cantonments, and the introduction of such peculiar local regulations as the circumstances of the troops and cantonments require for order, for the preservation of the soldier's health, for general sanitary purposes, or for regulating the rights of occupation of cantonment houses &c. It was referred to a select committee, consisting of the Advocate General, Mr. Ellis, and Colonel Munro.

**QUARANTINE BILL.**—The time for the select committee's report on this Bill was extended in consequence of the committee having under consideration the propriety of a reference to the Sanitary Commission and also the Government of India to divide the questions involved in the original scheme into two parts, one of which it was thought might be better dealt with in the Bill before the Government of India regarding shipping generally, and the other to form part of the Bill for the amendment of Act II. of 1865.

**MUNICIPAL ACT AMENDMENT BILL.**—The time for the select committee to report on this Bill was also extended, the committee having only just received the views of the Justices on the measure.

25TH APRIL, 1867.

The Council met to day.

**THE QUARANTINE BILL.**—Mr. Ellis mentioned that a memorial had been sent in remonstrating against certain clauses in the Bill empowering the Health Officer to enter dwellings and carry off persons affected with contagious diseases, and at the suggestion of the President the Bill was re-committed with a view to the clauses being further considered.



**BILL TO AMEND THE LAW RELATING TO LIQUOR LICENSES.**—This Bill was read a first time. Mr Erskine explained that the Bill would apply only within the limits of the town and Island of Bombay. The Bill was not brought forward for the purpose of raising a revenue, but for the purpose of placing a restraint on liquor traffic. He proposed that license officers should be authorised to divide the city for licensing purposes into smaller districts, and that they should be also empowered to limit strictly, within those districts, the number of retail licenses to be issued, and to assess such charges on the licensees as they might be reasonably made to bear. As regards wholesale licenses, the Bill proposed to tax the large number of petty shops which had come into existence, and claimed to sell by wholesale, and had, therefore, been exempted from the necessity of taking out a license. The Bill was referred to a Committee consisting of Mr. Ellis, the Advocate General, Colonel Marriott, Mr. Friggs, and Mr. Framjee Nusserwanjee Patel.

**MUNICIPAL ACT AMENDMENT BILL.**—Mr Ellis moved the Second Reading of this Bill, which provided for the levying of the House Rate in advance. The Bill having been read was considered in detail.

Mr Friggs moved for the omission of the Clause which provided for the levying of the House Rate in advance. He urged that the owners of the 15,000 houses, the annual rent of which was under Rs 500, would, under the proposed provision, have to pay the tax in advance, but they would not get the rent in advance, on which they depended for the payment of the taxes. This would cause these rate-payers a great hardship. Besides the Council had no knowledge of the Municipal requirements, and the financial position, of the Municipality.

Mr Munguldas replied that it would be a less hardship to pay the rate in advance than to have the house-tax increased to ten per cent.

Mr Erskine had very great difficulty in agreeing to the proposal to levy the house rates in advance.

The motion of Mr Friggs was rejected, and a motion by Mr Ellis was adopted, authorising the collection of one quarterly instalment in July 1867 for the second quarter of 1867, and a further quarterly instalment to be due and leviable in advance for the third quarter of 1867, and on the 1st October 1867, the fourth and last quarterly instalment for the year 1867 shall be due and leviable.

Mr Munguldas moved an amendment on the first section of the Bill with the view of reducing the maximum of the house rate from ten per cent to seven and a half per cent, but after a division the amendment was negatived.

The Bill was read a third time and passed.

**ADMINISTRATION OF MILITARY CANTONMENTS BILL.**—On the motion of Colonel Marriott this Bill was read a second time, considered in detail, and read a third time and passed.

3RD SEPTEMBER 1867.

At a meeting on 3rd September the Hon'ble Alex Brown, a newly appointed member, took the usual affirmation of office, and declaration of allegiance to Her Majesty.

**CONSENT OF THE GOVERNOR GENERAL TO CERTAIN BILLS.**—Letters from the Government of India, conveying the assent of H. H. the Viceroy to the Bill to amend Bombay Act XIV of 1866,—to the Cantonment Bill,—and to the Municipal Act Amendment Bill, were presented to the Council. A Report of the Select Committee appointed to consider the Liquor License Bill was also laid before the meeting, and the consideration of the Bill was deferred till the next meeting of the Council.

**BILL TO EXTEND LEGAL PRIVILEGES TO LADIES OF RANK IN SIND.**—The Bill to amend the Schedule annexed to Act XII of 1866 (extending privilege in regard to the execution of Decrees to certain ladies of rank in Sind) was read a first time.

**PRESIDENCY OF BOMBAY POLICE BILL AND VILLAGE POLICE BILL.**—These Bills were read a first time on the motion of Mr Ellis and referred to a Select Committee consisting of Mr. Mansfield, Colonel Marriott, Mr Munguldas Nathoobhoy, and Mr. Ellis.

**BILL FOR THE LEVY OF TOWN DUES.**—Mr Munguldas Nathoobhoy moved that the second reading of this Bill be postponed till the end of November, the reason being that since the introduction of the Bill the municipal income had been greatly increased, Government having made over to the Municipality the revenue derivable from the duty on ganja and tobacco. It was supposed that this source of income would yield to the municipality about one and a half lac of rupees every year. Moreover Government had pointed out to the Government of India that while the Governments of the other Presidencies contributed a portion of the expense of

the Police, it was unjust to the municipality of Bombay to make it bear the whole cost, and that Government should contribute a lac and a half towards the Police expenses every year. Besides the enlarged Schedule of the Municipal License-tax which had been substituted for the former one, and had now become law, was expected to yield two lacs more than before. Some income might also be expected from Vehar Water supplied to public departments.

The motion was agreed to.

**THE QUARANTINE BILL.**—On the motion of Mr. Ellis, the time for presenting the report of the Select Committee on this Bill was deferred to the next meeting.

30th SEPT. 1867

A meeting of the Council was held on 26th September.

**THE QUARANTINE BILL.**—The second report of the Select Committee was presented and received. The Report stated among other alterations in the Bill that certain words had been introduced into it to prevent those who might be provided with proper lodging and accommodation in Bombay from being removed by the Health Officer when affected with contagious diseases. The title of the Bill was altered to "A Bill for the better sanitary regulation of the City of Bombay."

Mr. Ellis moved the second reading of the Bill as amended, stating that it was a very different Bill from the one originally laid before the Council as a Quarantine Bill, inasmuch as it had now become a Bill for the better sanitary regulation of the City. One very important object was effected by the Bill, and that was the giving of legal powers to the Health Officer and the Consulting Officer of Health to take such measures as might be deemed necessary for the prevention of the spread of infectious diseases.

The Bill was read a second time and considered in detail.

**INDIAN LANDS BILL.**—This Bill was read a third time and passed.

**LIQUOR LICENSE BILL.**—Mr. Ellis moved the second reading of the Bill and remarked that it had undergone very considerable modification from the form in which it had been originally laid before the Council. The Committee entertained grave doubts of the effectiveness of the plans by which Mr. Lindsay had proposed to remove the evils in connection with the liquor traffic, and the Bill had accordingly been re-cast.

The Bill was read a second time and considered in detail.

**THE POLICE BILL.**—The time for presenting the reports of the Committees on these Bills was extended to next meeting.

10th OCTOBER 1867

The Council met on 10th October.

**THE POLICE BILL.**—The Report of the Select Committee was presented to the Council, suggesting certain minor amendments on the Bill.

**BILL FOR THE BETTER SANITARY REGULATION OF BOMBAY.**—This Bill was further considered in detail and then read a third time and passed.

**LIQUOR LICENSE BILL.**—The Bill was read a third time and passed.

**THE POLICE BILL.**—This Bill was read a second time and considered in detail. Some amendments were introduced, the chief being that in the event of additional Police being required in a disturbed district, and in the event that that district not being under a Municipal Commissioner, the cost of the additional Police may wholly or in part be defrayed by the inhabitants of the District at the discretion of Government. When the District is within the limits of a town where there is a Municipal Commissioner the cost will be defrayed out of the Municipal Fund.

11th OCTOBER 1867.

**THE POLICE BILL.**—This Bill was read a third time and passed at the Meeting of Council held to-day.

**THE VILLAGE POLICE BILL.**—This Bill was read a second time, considered in detail, and read a third time and passed.

[Note.—For the Acts for 1867 passed by the Bombay Legislative Council, so far as published, see pages 222—229.

**MUNICIPAL COMMISSIONER'S OFFICE,**

**AROLLO HOUSE, AROLLO STREET.**

**A. T. Crawford, Esq., C. S., Municipal Commissioner, Cumballa Hill.**  
**O. Durham, Head Clerk, Cavel Street.**  
**Balkrishna Moroba, Assistant Clerk and Record Keeper.**

**THE EXECUTIVE ENGINEER'S DEPARTMENT.**

<b>Russel Aitken, C. E.—Executive Engineer</b>	<b>Joseph Sinclair—Clerk</b>
<b>C. Thwaites, C. E.—Assistant Engineer</b>	<b>F. M. Burrello—Clerk</b>
<b>Henry William Durham—Head Clerk</b>	<b>V. E. Pons—Clerk</b>
<b>Edw. Behnam—Supt. of Civil Works</b>	<b>John Duffy—Chief Inspector of Roads and Works</b>
<b>Lewis Simon Sinton—Summon's Clerk</b>	<b>W. G. Grant—Inspector</b>
<b>Francis Estacio Leitao—Clerk</b>	<b>W. B. Wharton—Inspector</b>
<b>Manoel de Silva—Clerk</b>	<b>J. B. Cabral—Inspector</b>
<b>Casiano de Rozario—Clerk</b>	<b>Wishwanath Govind—Inspector</b>
<b>Theodorico de Oliveira—Clerk</b>	<b>Numerwanjee Adujee—Inspector</b>
<b>Thomas de Monte—Clerk</b>	

**Fort Drainage Department.**

<b>Russel Aitken, C. E.—P. Mun. Engineer</b>	<b>H. Newton—Clerk of the Works</b>
<b>O. Thwaites, C. E.—Resident Engineer, Fort Drainage</b>	<b>Narayan Balljee—Head Surveyor</b>
	<b>Balaratna Narayan—Head Clerk</b>

**Main Drainage Surveyor,**  
**Juggonath Sadasawjee, C. E.**

**Water Works Department.**

<b>Russel Aitken C. E.—Executive Engineer</b>	<b>Bhow Sittarim—Turncock</b>
<b>Francis D. Bithers—Head Clerk</b>	<b>P. Gomes—Turncock</b>
<b>J. Pyne—Chief Inspector</b>	<b>Aduljee Ardaseer—Turncock</b>
<b>I. Rodrigues—Mechanic</b>	<b>J. Almeida—Turncock</b>
<b>M. V. Pereira—Clerk</b>	<b>J. Walters—Turncock</b>
<b>J. B. Ribeiro—Clerk</b>	<b>G. Phillips—Turncock</b>
<b>O. J. Hewett—Inspector of Turncocks</b>	

**THE HEALTH OFFICER'S DEPARTMENT.**

**Office—DHORI TALAO.**

**Dr. T. G. Hewlett, Health Officer**  
**R. P. Brunton, Chief Superintendent**  
**B. Hughes, Inspector of No. 2, or Fort Ward**  
**J. G. Hopkins, Inspector of No. 3, or Mandree Ward**  
**G. K. Wood, Inspector of No. 1A, or Bholeshwar Ward**  
**J. Ellis, Inspector of No. 4 B, or Bholeshwar Ward**  
**J. Campbell, Inspector of No. 5, or Oombektharee Ward**  
**G. Kent, Inspector of No. 6, or Oombektharee Ward**  
**G. West, Inspector of No. 7, or Girgaum Ward**  
**J. Candy, Inspector of No. 8, or Malabar Ward**  
**R. Smith, Inspector of No. 9, or Marine Ward**  
**W. Simpson, Inspector of No. 10, or Parel Ward**  
**H. C. Higgins, Superintendent of Markets and Slaughter Houses**  
**A. Webb, Assistant Superintendent of Markets and Slaughter Houses**  
**J. Fieake, Inspector Night Soil Establishment**  
**J. Carby, Sub-Inspector Night Soil Establishment**  
**N. Gallagher, Sub-Inspector Night Soil Establishment**  
**W. Howard, Inspector at Boree and Church Bunder Sweepings Sidings**  
**J. W. Seager, Foreman Carpenter**  
**F. J. Spencer, Inspector of Farmer Establishment**  
**Junardhan Bapoojee, Head Accountant**  
**T. Carbery, Correspondence Clerk.**

## EUROPEAN JUSTICES OF THE PEACE

Acland, Samuel Lonsford  
 Aclon, Russell  
 Allen, Isaac, James  
 Anderson, George, James Alex-  
   ander  
 Anderson, George William  
 Anderson, William Couv-  
   maker  
 Anderson, William Warden  
 Andie, Joseph Luke  
 Arbutnot, Foresta, Margaret-  
   ald  
 Armeton, John Frederick  
 Arthur, Edward Penfold  
 Arthur, John Rayner  
 Ashburn, Isaac Robert  
 Atkinson, George Andrew  
 Ayr, George  
 Baker, Montague B.  
 Baker, William A. Ichphus  
 Ballard, John Archibald  
 Baker, William Charles  
 Barr, Henry James  
 Barr, John Turley  
 Barr, Charles Payne  
 Barr, C. M.  
 Bartholomew, Frank William  
 Barton, Richard Herbert  
 Battye, Arthur Pickard  
 Baxter, Montague John  
 Bayly, Layfield, Montague  
 Bayly, William C. W.  
 Beaumont, Patrick Wilson  
 Beattie, Wynn  
 Beak, Henry Robertson  
 Bean, John  
 Beattie, Edward Theodore  
 Bell, Edmund William  
 Bell, James Gibson  
 Bell, Augustus Benjamin  
 Bell, C. J.  
 Bell, Henry  
 Bell, James, James Cavan  
 Bell, Joseph Cavan  
 Bingham, Richard Cavan  
 Bird, Christopher  
 Bird, George  
 Bird, Thomas John  
 Bird, H. H. A. Mills  
 Bird, William  
 Bird, James  
 Bird, Charles George  
 Bird, Charles Henry  
 Bird, James Thomas  
 Bird, George Francis  
 Bird, J.  
 Bird, Henry Frederick  
 Bird, William H.  
 Birnie, Joseph  
 Birnie, Alexander Alfred  
 Birnie, Arthur  
 Birnie, Theodore  
 Birnie, Henry, James  
 Birnie, A. M.  
 Birnie, William  
 Birnie, Charles Francis  
 Birnie, Benjamin  
 Birnie, Alexander  
 Birnie, Wolloughby Lake  
 Birnie, Francis  
 Birnie, Thomas Ernest

[illegible][illegible]





Mahadeo Govind Ranade  
 Mahadeo Narayan Birgaokhar  
 Mahmud Yusoff Moorgay  
 Manoharjee Churnetjee  
 Meer Sansoon Moosa  
 Meriya Ali Jan  
 Mirza Ali Mahomed Khan  
 Merwanjee Framjee Panday  
 Muncherjee Bhatnagar  
 Muncherjee Framjee  
 Muncherjee Framjee Cama  
 Muncherjee Hormusjee Cama  
 Muncherjee Patajee  
 Mungulilal Nalhoobhoy  
 Nana Muroha  
 Nanabhoj Humadase

Narayan Dajee  
 Narayan Dhananathjee  
 Narayan Wansodeo  
 Narayan Pandurang  
 Nawrojee Nanabhoj Fram-  
 jee  
 Nissarsingh Manohar-  
 jee  
 Pandurang Dhananathjee  
 Premchand Ryeland  
 Rina Lander Laxman  
 Rustomjee Jambhjee Jajee  
 Shiv  
 Sankar Abdoole David  
 Sankar Nalhoobhoy David  
 Shantaram Narayan

Sorabjee Jambhjee Jajeebhoj  
 Sorabjee Jehangear Sett  
 Sorabjee Pestonjee  
 Sorabjee Shapoorjee  
 Sukharam Arjoon  
 Venayakrao Gungadhar  
 Vhantra  
 Venayakrao Jaggonathjee  
 Venayakrao Laxman  
 Venayakrao Wansodeo  
 Virbhavendran Jambhadee  
 Vurjeevundase Mahabowdase  
 Wansodeo Pandurang  
 Wishwanath Narayan  
 Mundlak

## MEETINGS OF THE BENCH OF JUSTICES.

21st JANUARY, 1887.

A QUARTERLY meeting of the Bench was held on January 21, 1887.

MUNICIPAL ACT.—The Bill to amend the Municipal Act No 11 of 1885 was laid before the Meeting. Mr. Mungulilal Nalhoobhoy moved that the Bill be referred to the standing committee of the Bench for consideration and report within two weeks from the date of meeting. A discussion arose before the resolution was put, chiefly as to the main feature of the Bill—the levying of the Municipal taxes in advance or in arrears, and to test the feeling of the Bench Mr. A. J. Hunter moved a resolution, "That in the opinion of the Bench, it is expedient and desirable that the Municipal rates and taxes be collected as due on 1st January and 1st July respectively of each year for the six months immediately succeeding." Mr. Gumpert moved as an amendment, "That the House, Lighting and Police Rates be levied quarterly in advance, the Commissioners to have the power to receive, from such taxpayers as choose to apply to him, the said taxes for six months in advance." Both amendments were negatived, and Mr. Mungulilal's motion was carried.

OVERBRIDGES.—Mr. Gumpert at the same meeting moved the following resolution in reference to the Overbridges—"That a petition be addressed by the Worshipful Bench to the Right Honorable the Secretary of State in Council for India, praying that the Municipality be relieved from any contribution to the cost of constructing Overbridges on the G. I. P. Railway in the Island of Bombay." Mr. Gumpert afterwards adopted a suggestion of the Chairman that the resolution should read in the last clause after the word "praying," as follows—"praying that the contribution of the Municipality to the cost of constructing Overbridges on the G. I. P. Railway may be paid by Government." The amended resolution was carried.

MUNICIPAL CONTRACTS.—Mr. Crawford stated that he contracted for the supply of hay during the present year at a rate of Rs. 12-14 per 1,000 lbs., the lowest tender for labour carts with pair of bullock and driver Rs. 2 per diem in the fair season and Rs. 3 per diem in the rainy season, for the supply of road metal the average rate was Rs. 15-16 per 1,000 lbs.

BOMBAY MUNICIPAL ACT AMENDMENT BILL AND LOAN DUTIES BILL.—[See Legislative Council Proceedings, 22nd January.]

4th FEBRUARY, 1887

A meeting of the Bench was held on February 4th for the purpose of considering the report of the standing committee on the Bill to amend the Municipal Act, and other business.

REPORT OF STANDING COMMITTEE ON MUNICIPAL BILL.—The committee reported that it was inexpedient to collect the municipal taxes in advance by half-yearly instalments as proposed by the Bill, while the question of increasing the income of the Municipality from other sources was under discussion by the legis-

lature. They considered that the pecuniary difficulty in which the Municipality was placed by the system of levying taxes quarterly in arrears should be met either by selling a part or percentage of the Municipal revenue for the creation of a reserve fund, or by a temporary loan until provision has been made by a readjustment of taxation for supplying the deficit. A cash balance of about four lacs would be sufficient for the requirements of the Municipal Commissioner, and the interest on a loan of this amount would constitute a charge upon the Municipal Fund of about Rs. 24,000 per annum. The committee consider that it would be a burdinsome to the tax-payers to incur this charge for the present than to collect the taxes in advance, and they accordingly recommended that the first and second recensions of the Bill should be omitted. A majority of the committee was of opinion that it would be desirable to reduce the maximum house rate from 10 per cent to 7½ per cent. The committee suggested that the IV. Section should be amended by declaring the Police rate due and leviable at the same time and in the same instalments as the Lighting Rate instead of the House-Rate. With regard to Halalcoore cess the committee proposed an amended section, and they also proposed certain changes on the license tax schedules appended to the Municipal Act of 1863. On the subject of overcrowding, the committee proposed an alteration in Section XIV. of the Bill. The proposed section gave the Magistrate power to issue an order to the owner of an overcrowded house requiring him, within a period not exceeding one month, to abate such overcrowding, and in case of refusal, to impose a fine not exceeding Rs. 20 for every day after the term mentioned in the order until he shall have complied with such order.

**LEVYING TAXES IN ADVANCE.**—The report gave rise to a long discussion on the financial state of the Municipality. (*See Bombay Gazette of February 6*)

The Chairman (Mr. Scoble) moved that the first recommendation of the report as to collecting the Municipal taxes in advance be adopted.

The Hon. Mungildas Nuthobhoy moved as an amendment:—"That the rates be levied half-yearly in advance as proposed by the original draft Bill, provided that fifteen days' notice shall be always given before any warrant be issued for default of payment of the same."

Mr. Venkysrao Jaggannath Sunkersett seconded the amendment, which was carried by 24 to 21.

**PROPOSED REDUCTION OF THE HOUSE RATE.**—Mr. J. M. Maclean proposed an amendment on the report that the maximum of the house rate be not reduced from 10 per cent to 7½ per cent.

Mr. Dallas seconded the amendment, which was carried by 26 to 17.

**LEVYING OF THE POLICE RATE.**—An amendment on the report, moved by Mr. Venkysrao Jaggannath Sunkersett, seconded by Rao Sabab Wihwanath Mundlik, that the police rates be recoveral at the same time and in the same manner as the Halalcoore cess, was unanimously agreed to.

The consideration of the report was at this stage adjourned.

The Bench agreed to present an address to Sir Bartle Frere, and the meeting then separated.

18th FEBRUARY, 1867.

**BILL TO AMEND MUNICIPAL ACT.**—An adjourned meeting of the Bench was held on 14th February for the purpose of resuming consideration of the report of the standing committee on the Draft Bill to amend Act II of 1863, Mr. A. H. Scoble in the chair. The meeting proceeded to consider the fourth para. of the report approving of section 11 which was to the effect that when any owner had paid an occupier's rates he should have the right to recover the same from the occupier, and section 12 which authorized the Municipal Commissioner to treat a flat or floor of a house as a separate property, but the report disapproved section 12 which entitled tenants vacating premises during the course of a year to a refund of any house rate for the period elapsing from the time of their vacating the premises. The Bench approved of sections 11, 12, and 13 of the Bill.

Certain clauses proposed by the committee in reference to Halalcoore cess were approved of with a slight alteration.

The amended license tax schedule was approved of, and the paragraphs relating to the same were adopted.

The para. of the report proposing a section authorizing a magistrate to issue an order to the owner of any house convicted of overcrowding to abate the same, was approved of. The limit of time given to the owner was extended from one month to six weeks. A few more sections were then considered.



8TH APRIL, 1867.

On 8th April a quarterly meeting of the Bench of Justices was held.

**REPORT OF ACTING CHAIRMAN**—The Clerk read a letter from Mr A B Scoble asking him to lay before the meeting his resignation; but the meeting agreed that, as Mr Scoble had gone home for only a few months, and on account of Mr Scoble's distinguished services, it would be undesirable to take any step which would prevent his resuming the post of Chairman on his return to Bombay. The meeting then elected the Hon Mr B. J. Advocate General, to act as Chairman till next meeting of the Bench, and Mr. Bayley took the chair accordingly.

**PAYMENT OF WATER RENT BY GOVERNMENT**—The question of the water-rate to be paid by Government was then brought before the meeting. Mr Crawford read a communication which he had addressed to Government on the subject. The communication stated that up to the end of 1865, a private Company using the water which had been consumed by Government from the opening of the works would have had to pay at least Rs 14,45,349, but on account of Government having contributed one-half the excess of cost over estimate, and provided all the capital at a low rate of interest, he thought Government should be charged only at half the rate charged to private consumers, or Rs 7,22,624. For future years Mr Crawford proposed that the water should be supplied by the Municipality, free of charge, to the European General Hospital, the Sailors' Home, the Liphinstone Institution, the Sir Jamesjee Jejeebhoy Hospital, the Eye Infirmary, and the Leper Hospital, that meters should be at once affixed at the expense of the Municipality, to all the other Government connections, that the charges to Government be at one-third the rates payable by private consumers for supply through meter; that the charges for the whole current year be calculated on the meter readings for the quarter from October to December last, and that the Commissioner should each month forward a statement of the meter reading and the amount due, calculated as above, to the Accountant General, who should at once credit the Municipality with that amount in part payment of the annual instalment of Rs 1,75,000 for the Vihar Water Works debt. After a very lengthy discussion, the Bench agreed to the following resolution that "the Clerk of the Peace be requested to furnish the Justices with a copy of the resolutions and proceedings recorded with reference to the Vihar Water Works, such as will enable the Bench of Justices to form an opinion on the compromise proposed by the Municipal Commissioner to be effected with Government as to the payment of Vihar water rates."

**THE FORM OF THE MUNICIPAL BUDGET**—Mr. J. L. Hynes remarked that in November 1866 he had sent to the Clerk of the Peace a series of forms of account which he thought might be adopted with advantage in the Municipal establishment, but no notice had been taken of them beyond a minute, that their consideration might be deferred till January then following, that in January 1867.

The Clerk explained that they had been submitted to the standing committee, and Mr. Crawford had endorsed on them a wish to have time for him and Mr. Maidment to consider them. The forms could not be used till the following October. Mr Crawford had no objection to a special Meeting being called to consider them.

**THE DRAINAGE SCHEME**—Mr. Crawford explained that since the resolution of Government which had been last circulated, another one had been passed by Government, and he hoped to have been able to lay before Government a still further and later resolution by which the constitution of the committee was entirely altered, and by which certain modifications were made in the former resolution, which it was desirable the Bench should be in possession of before proceeding with the discussion. He therefore proposed that the discussion on this subject should be postponed.

The discussion was adjourned till the 18th of the same month.

**OVERSIGHTS**—A memorandum by Colonel Kendall, dated 31st January 1867, was read, forwarding copy of Government resolution on the subject of the contribution, towards the expenses of constructing the bridge over the G. I. P. Railway. From this document it appeared that a communication had been received by Government from the Agent of the G. I. P. Railway, dated 23rd December 1866, stating that the Company would be prepared to undertake the construction of the over-bridges, and requesting authority to make some slight modifications in the plan and estimate. He also undertook to execute the third part of the work for which the Company was to bear the cost, without calling for any instalments from the other two contributors, but after the third part of the cost had been so expended, money should be deposited in the Bank of Bombay a month in

advance to meet the amount of the monthly certificates. The same document stated that the Elphinstone Company's Directors had agreed to the arrangements, and that Mr Crawford had also expressed his approval of it, suggesting only that it should suffice if the monthly bills were punctually paid without there being any need for depositing the money a month in advance. The Government resolution on the proposal of the Agent of the G. I. P. Railway was that the proposal should be communicated to the Bench, and that on the understanding that the Municipal contribution would be ready in January 1866, the construction of the overbridge would be authorised. In the meantime the Agent of the G. I. P. Railway was authorised to proceed with the work as proposed by him.

The communication was recorded, and Mr Crawford stated that Mr Ormiston had taken charge of the whole works.

17TH AUST, 1867

The Bench met on this date, by adjournment, Mr Bayley presiding.

THE DRAINAGE SCHEME.—Mr Crawford said that the communication from Government of which he spoke at the last meeting had been received. He called attention to the paragraph in it which stated that as the Municipality looked to Government to assist it in arranging a loan, it became the duty of Government to satisfy itself that there was a plan for the discharge of the city it could submit with confidence to the Secretary of State for his sanction. This went far beyond anything yet received from Government, for it practically invited Government guarantee a loan to the Municipality for the prosecution of the drainage works. Mr Crawford thought it was through inadvertence that any reference to the reopening of the question of the outfall was made at a previous meeting of the Bench, for it appeared to him that Government considered the outfall question practically settled by their resolution of September 1866, and to reopen that point would be to put off the decision of the whole drainage question for many years. The Bench had come to a practical conclusion and a very good one, and the Government had entered into it. That conclusion was that in outfall on the harbour would be fatal to the health of the city. Being sure of this, therefore, with the Government resolution approving the outfall at Colaba and being armed with the resolution now laid before the Bench for the first time, he thought they were entitled to request Government that, no matter what might be the individual opinion of any member of the Committee, the Bench deprecated the reopening of the drainage question.

Colonel Innes said that Government expected a reply from the Committee on the very question of the outfall, and it would be the duty of the Committee to submit the reply.

Mr Crawford said that might be, but on the other hand it was the duty of the Bench to express the opinion he had indicated. They had been now considering over this question for fifteen or twenty years, and now that a decision had been come to, after consultation with the best professional men on the subject, it was unnecessary

RESOLUTION THAT THE DRAINAGE SCHEME IS UNNECESSARY TO REOPEN THIS QUESTION, AND THAT THE DUTY OF THE DRAINAGE COMMITTEE, WHICH IT CONSIDERS SATISFACTORILY SETTLED BY THE PROPOSED OUTFALL AT COLABA, THAT GOVERNMENT BE REQUESTED TO EXPEDITE THE REPORT OF THE COMMITTEE NOW SITTING TO CONSIDER MR AITKEN'S SCHEME, AND THAT THE MEETING DO ADJOURN, LEAVING THE REPORT OF THE COMMITTEE.

With respect to the last, the Justices knew that sewage carried into the harbour made the harbour stink all over. As regards Worles he did not consider that that place was worth considering. It was further from the centre of the drainage than Colaba, and any one who had looked at Mr Aitken's final observations could see that the effect of discharging the sewage there, would be, that there would be a margin of sewage a mile wide at all times along the coast to the southward. Worles. Under these circumstances he could not imagine how any one could have any hesitation in coming to a conclusion in favor of the Colaba scheme, supposing there was no difference of expense. Now, the difference was simply the cost of making a culvert from the Mourey School to the Lighthouse.—Mr Aitken had

estimated that his large culvert from the Null Broom would cost 18 lacs. As to the point of mixing the sewage with the rain fall, he believed all parties were agreed on the broad principle of doing so, Mr. Atkin as well, but that gentleman had found a difficulty in seeing his way to doing it. For his part he thought that where there was a will there was generally found a way.

Mr. Atkin was quite willing to mix the sewage from the rain fall if a satisfactory way could be shown of doing it, but after considering the question from every point of view, he could not see how it was to be accomplished, and he believed that any attempt to mix the sewage from the rain fall would end in more sewage finding its way into the flats than would be the case under the system now proposed. Besides there would be little or no saving in the first cost of the work. If the committee appointed by Government were allowed to re-open the outfall question, he would decline to take part in the proceedings, and he would only discuss the subject in the event of the Commissioner ordering him to do so, as he believed the committee which formerly sat on this subject, composed as it was of Mr. Leith, Col. McLane, Mr. Ormiston, and Mr. Houston was as good, if not a better committee, than it was possible now to obtain in Bombay.

Colonel Tremearke objected to the Colaba outfall on the ground of the enormous expense required. He had no professional objections to putting the outfall at the Lighthouse, or even at the very end of the Pier, as one of the members of Government had, he believed, proposed. Unless he was allowed to bring the subject of an outfall before the committee, he did not think it would be his duty to sit on the committee.

After some further discussion the resolution was amended as follows:—"That the Bench beg to record its opinion that the question of the outfall of the drainage has been satisfactorily settled by the proposed outfall at Colaba, and that any re-opening of the question would lead to unnecessary delay."

The resolution as amended was adopted.

17th Feb, 1867

**THE SMOKE NUISANCE.**—At the meeting held on this date, the Municipal Commissioner in answer to a question put by Mr. George Fogg, said that the provision of the Municipal Act, relative to furnaces consuming their own smoke, had been enforced.

**THE USE OF SPHERICAL WATER FOR WATERING THE PAVES.**—In reply to Mr. Fogg, Mr. Crawford stated that the quantity of water used in watering the roads, amounted to only three per cent of the total water supply, and the supply was more than sufficient for meeting the wants of the town and for watering the roads. To use tanks to mix water it was necessary to revert to the old system of filling the water carts by hand labour or to have pumping machinery and several sets of pipes for each tank, which would involve very considerable outlay.

**THE FINANCIAL POSITION OF THE MUNICIPALITY.**—General Tremearke moved the following resolution, "That a committee of seven be appointed to report to the Bench on the financial position of the Municipality." He commented on the mode in which the Commissioner's report had been prepared and thought the system of accounts was quite very satisfactory, and that it was necessary to lay before the Bench accounts which should show more clearly the income, liability, and expenditure of the Municipality. He regarded the system on which the accounts were kept as altogether erroneous, and his chief objection was that in the accounts the Commissioner had debited himself with liabilities as well as payments. He thought the statement of expenditure ought to show nothing more than the actual cash expended.

The Municipal Commissioner seconded the motion, but deprecated a return to the old system of accounts by which it was the practice to mix up in one year's accounts the items of debit and credit for many previous years.

Mr. Colman expressed astonishment at finding from the report that 54 lacs of Rupees had been expended over and above the estimated and authorized sums. He submitted that Mr. Crawford should have come before the Bench with a supplementary Budget before incurring that expenditure.

After some discussion General Tremearke altered the terms of his motion as follows:—"That the following gentlemen be appointed members of a committee to report to the Bench at as early a date as possible on the present financial position of the Municipality—Mr. Maxwell, Captain Hancock, Mr. Bogie, Mr. Dossabhy Ramjee, and Mr. Marayen Wamoodew." The motion was adopted.

**THE MUNICIPAL COMMISSIONER'S REPORT FOR 1866.**—The Commissioner submitted his Annual Report for 1866, and the chairman moved that it be received and adopted, Mr. Munguldaie seconding the motion.

Mr. Connon said that in the face of the appointment of a committee to report on the financial position of the Municipality, it was desirable that the report should simply lie on the table and await the further consideration of the Justices. He proposed an amendment to that effect.

Mr. A. Brown seconded the amendment.

Mr. Crawford urged that because General Tremanheere took a peculiar view of the mode of making up the accounts it did not follow that the whole rest was to lie over till that point was cleared up. That would be unfair to one officer in particular, Dr. Hewlett, and to others who had laboured very hard in the interests of the Municipality.

Mr. Connon said that the question was more than a mere matter of making up accounts: the report showed an excess of expenditure of five lakhs of rupees which was not the right thing on the part of the Commissioner or whatever good work he had done.

A discussion arose dealing with various items in the accounts, and it was brought to a close by the chairman announcing that he had struck out the word "lost" from his motion, whereupon Mr. Connon withdrew his amendment, and the Chairman's motion as altered was unanimously passed.

The following is the Report of the Commissioner —

## MUNICIPAL COMMISSIONER'S REPORT FOR 1866.

### Chapter I—Changes in the Law

Several measures of a Municipal character have been introduced before the public, and introduced in the Legislative Council, during the past year.

A Bill to amend the Municipal Act, passed about two years ago, and introduced during the past year, is under consideration.

A Bill to enable Municipal and Police Authorities to regulate the sale of spirituous liquors, and especially intended to bring so-called wholesale dealers under our control, was prepared by Major Henderson and myself, and is also before the Council.

The Indian Duties' Bill was also introduced during this year, and is now in an advanced state.

A Bill to remedy certain defects in the Municipal Act was submitted by me to Government, which has recently been dropped by the Bench.

As to the Bill for the improvement and laying out of the Flats was also prepared by me, and has been forwarded to the Government of India.

A Bill Building Act is also in hand, but will hardly be ready before the next monsoon. The Act (No. 111 of 1866) in regulating the sale of Poisons, came in force on the 5th August, but calls for no particular remark at present.

### Chapter II—Organisation of Municipal Establishments.

I will detail on this head have already been given in former papers. I have only to add that I have generally adhered to the Ward System, which has in every way fulfilled my expectations. I shall, however, probably reduce the number of Wards as we gain experience.

### Chapter III—Sanitary Progress

The Public Health Department, organised at the close of 1865, was in full operation during the year under report.

I feel I cannot do better than refer to the admirable and exhaustive Report of Dr. Hewlett, giving as it does every possible detail of progress, abounding with valuable information and statistics, and containing much wise counsel for the future.

I must however add my own testimony as to the excellent organisation of every department under Dr. Hewlett, as to the discipline, order, and method everywhere maintained by him, and the zeal and good-will with which his orders are generally carried out by his subordinates.

The work of cleansing the town has progressed to our entire satisfaction. It was considerably facilitated by the completion of the new sweeping siding at Boree Bunder, which at the same time relieved Dongree Quiche Street from a most intolerable nuisance.

No less than 17,183 waggon loads of garbage went out by rail to a marsh belonging to the Municipality at Oorla weighing on an estimate 108,000 tons, against 7,548 waggons and 45,288 tons in 1865.

Four hundred and ninety dust boxes have been erected, and are in use. Fifty-five lineal miles of covered drains were opened up and cleansed. 8,552 chawls or tenant houses were specially inspected, with a view to the discovery and prevention of symptomatic disease.

All offensive and dangerous trades were removed from the inhabited parts of the town to distant localities on the flats or elsewhere, where they are under constant supervision.

The number of public latrines has been increased from six to twelve, the number of urinals increased from 11 to 54. The number of halaloocres has been increased from 500 to 1,050, and the number of night-soil carts in consequence increased from 40 to 115.

In 861 instances private persons have been compelled to remedy sanitary defects. In 1,417 instances, in default of owner, the Municipal Authorities are taking action. 1,850 similar cases were pending. 718 persons have been convicted and punished for offences against sanitation. 51 persons endeavouring to sell food unfit for man have been severely punished. 1,034 lbs. of unwholesome food has been destroyed. Each Ward has been minutely inspected, and valuable statistical information prepared regarding it.

Whenever a case of cholera or small-pox has occurred, the locality has been specially and immediately inspected, and, if necessary, disinfected.

Such is a brief record of the actual work performed last year; not without its results, as I believe, in the health and comfort of the populace, and in the rate of mortality in this city, which fell from 80·62 in 1864, and 85·04 in 1865, to 29·36 in 1866. But this summary conveys no idea of the patient and unremitting labour of all concerned, and the numerous and vexatious obstacles, some of them of formidable magnitude, encountered and overcome. Take for instance the strike of the halaloocres in January. The population served by the recusants, who were found to number only 480, amounted to upwards of 601,000 souls, packed together so closely that in some localities there is a human being to every 54 square yards. It is fearful to imagine what might have been the result if the strike had continued in an undrained town like this. We felt that at any cost and by the most resolute measures we must save the town from even the risk of such an occurrence in future. With the aid of Major Henderson, and by other influences, we induced the whole body of halaloocres in the Native town to take service under the Municipality. Meanwhile we despatched agents to Central India, to Kurnool, the Deccan, and even the N. W. Provinces, to enlist more men, and thus in two or three months we more than doubled the staff, which now removes treble the soil formerly carted away from the town.

It took time of course to organise the Brigade, and till that was done, no doubt the Native public suffered much inconvenience. I trust that the town is now for ever rid of the tyranny of the most turbulent and unruly class to be found in India, and that the townspeople will hereafter, when I am armed with the needful legal powers to compel payment, pay promptly the cess that must be levied to cover the annual cost of this great reform. Up to the close of the year about 10 per cent. of the cess, or upwards of two lakhs of Rupees, remained outstanding.

I take this opportunity of stating that Bowjer Dadram did most excellent service, both in obtaining men and in organising the service afterwards.

Dr. Hewlett makes many valuable suggestions regarding the precautionary measures to be adopted against the importation or exportation of cholera, and its generation within the city. Some of these suggestions have already been adopted, and the Quarantine Act will embody others.

Hedra draws attention to the fact, disgraceful to our city, that we have no Small-pox Hospital. The report of a Committee on this subject will, I hope, shortly be before Government. He points out how deficient is Bombay in Hospital accommodation of all kinds. I trust that the Government of India will soon recognise our terrible need for a European General Hospital, and that private benevolence may even now be stimulated to carry out the unfulfilled intentions, respecting Native Hospitals, of families who have succumbed in the late crisis.

Dr Hewlett urges the necessity of action in the matter of the stables for milch cattle throughout the town. We shall try to deal with this important question during the current year, somewhat as it has been dealt with in Paris, and we hope to carry with us the entire Native population, to whom wholesome milk is of the greatest importance. The condition of even the best of the present stables, and the revolting manner of feeding the animals, is sufficient to prevent any person who has witnessed them from touching Bazaar milk again.

Attention is again drawn to the horrible and dangerous condition of the forebore at Modee B y. I have only to say that while we have lost no opportunity of pressing the matter on the Bombay Government, it has been constantly and earnestly urged upon the Government of India.

The unwholesome condition of the flats is also mentioned. This too has been a constant source of anxiety to me, and as I have before said, I have drafted a Bill providing for the improvement of this district, which has for some time been before the Government of India, in connection with the Boreas Roads question.

I shall probably endeavour to take a Census in February 1886, when four years will have elapsed from that taken by Dr Leith.

The registration of births and deaths has, from the close of the year 1885, been placed under the Health Officer, and I trust this year to perfect the system. We can obtain certain necessary changes in the law.

In short, we have taken as our text book Dr Leith's admirable Sanitary Report, and hope by following out his suggestions to make Bombay in course of time, what it should be, the healthiest city in Her Majesty's dominions.

### Markets.

At the close of 1885, Government presented the Municipality with a valuable note on the subject (in the immediate neighbourhood of certain old markets), on the understanding that General Mark to should be at once commenced. The site required filling and levelling, a work which we commenced at the end of December and was completed in February. Meantime we had sent home for designs for the new markets, and after several months received three, selected by Mr Fleming and Captain Trevor. They were four, however, in several respects unsuitable, and altogether too expensive. I determined therefore to construct plain substantial non-building for the Market to be erected on the eastern fringe, and to have built out building of any architectural pretensions on the western or principal frontage, for the accommodation of the Green market. In the course of the year a large iron shed for the Green market, and another for the Mutton market, purchased from the Lipkinstone Company at cost price, have been in course of erection while a similar structure for the Beef market has been ordered from England.

The Municipal Buildings Market to be covered with similar structures, have been awaiting the arrival of the iron ship ends from England. Respecting the Port Markets, we have been in correspondence with Government with a view to obtain some other site in the vicinity when the present markets are demolished for the Eastern Boulevard. This matter has been satisfactorily settled since the commencement of the current year.

Not giving the Bench power to borrow on the security of the Markets, I introduced a clause into the Bill to amend the Municipal Act, and in the meantime the loan of 5 lakhs sanctioned by the Bench was obtained from the Bank of Bombay, on a guarantee from the Government.

The market dealers were called upon to pay rent for their stalls from 1st January 1886. It has been decided by the Bench that the right of occupancy for the year should be sold by auction. This gave great offence to the dealers, and, as I think we must all now admit, was in some respects an injudicious arrangement. I should have modified it, but the dealers determined to resort to a strike as it was found successful on a former occasion. Under these circumstances I was of course obliged to hold my ground and defeat the combination. In three days the strike came to an end. Had I continued longer I was prepared, with Captain Osbourne's kind assistance, to have supplied Bombay with what was necessary.

The dealers are now very well contented, but I yet that for the future the best way to control the markets will be through a Panchayat, who shall settle all minor matters of detail and generally advise us. For the future there will be a fixed rent payable for each stall.

The fruit and vegetables for Bombay are brought from considerable distances, and the principal dealers in the Green market have agents who regularly supply them by sea or by rail. All the supplies imported come first to these principal dealers at

the Green market, who reserve the best for that market, selling off the rest to the dealers of the second rate markets, to small tradesmen, and to hawkers.

Country vegetables are supplied in abundance from the gardens about Matunga, Sewree, Parel, Mahim, Worlee, and Bandora.

English vegetables come from the gardens near Bombay, from Poona and villages about it, also from Surat, which especially contributes cabbages in abundance, while Nasick contributes onions and potatoes.

A large increase in the consumption of English vegetables is inevitable, as the Native population overcome their repugnance to particular kinds. Not many years ago natives would not eat potatoes, from some absurd ideas as to the mode of cultivation in England. Now, potatoes are largely consumed by all classes, and are grown all over the country. At this present time, Hindoos will not touch beet-root, neither will they eat the pink varieties of kholkol or turnips, though they will eat the white variety.

The fruit trade of Bombay is very considerable.

The Muscat trade is almost entirely in the hands of one merchant, Mr. Dorabjee Pestonjee, who imports largely by Arab buggies, apples (white), pomegranates, limes, (of the Naselle, sweet, round, and Mousumbee kinds), grapes, oranges, &c., &c. Some of this fruit (which is very carefully stored on the voyage), especially the large, round, sweet lime, will keep fresh for a whole year.

Of the common descriptions of fruit most is had to Poona and its neighbourhood, which supplies oranges, grapes, limes, and figs in abundance, and guavas; Aurangabad, which supplies excellent oranges and the best large white or "Sahab" grapes; Nuggur gives oranges, and grapes; Nasick, grapes, guavas, and figs; Bheer and Jaulni, oranges; Nagpore, best bunties (thin and) oranges, and Candra or Narsingee, the thick and spiky, Kunnur sends grapes, Yeola sends oranges; Serour sends excellent Salubee (lilubee or black)—Fackies, and Abber grapes; Mahabulshwur contributes peaches, South Concan Northern districts of Hutnagheery and Ucool, pine-apples. Bombay itself supplies great quantities of the finest mangoes, figs, plantains, and pumaloes, and every other description of common fruit.

The consumption of fruit, especially by the Parsee community, is immense, and strangers would be surprised at the huge show in the markets at certain seasons.

Herbs, &c., are supplied almost entirely by the Poodeenawallies—women, who either rent small portions of gardens, or purchase from the larger gardeners.

The various descriptions of gourd and all the varieties of Native legumens are grown and sold by Gwerithee hawkees in different parts of the island, a very hard working and hard drinking set.

Flowers are brought daily in abundance to the markets, and are a separate trade. The traders either rent the same privilege of taking flowers from the gardens about Bombay, or they purchase rose, jessamine, and other blossoms at so much the lac or thousand.

The distances daily traversed by many of the poorer vegetable and herb sellers is astonishing, and I hope ere long to see some arrangements made with the Railways by which they can travel cheaply, in the same truck with their loads.

### Slaughter Houses.

Early in the year 1866 I obtained sanction to the removal of the Slaughter-houses to Bandora, and the running of a daily meat train thence—a measure long needed, and strenuously opposed up to the last by the entire butcher fraternity.

The buildings were not completed at the end of the year 1866, and will be more particularly reported on in my next Annual Report.

It is well, however, that I should here state, with reference to various absurd reports set about by designing and interested persons, that every possible precaution has been, is, and will always be adopted to guard against offending the prejudices of the people, that the arrangements have been declared eminently satisfactory by European and Native gentlemen of all classes capable of judging, and that neither in this nor in any other matter, when we have right and reason on our side, will we make the smallest concession to idle clamour. I am, and have been from the first prepared for any combination on the part of those interested in the maintenance of the old nuisances.

On an average, 1,015 sheep and goats are killed every night for the Bombay market. Of these, about 200 are good sheep for European consumption. These are killed between 5 and 9 o'clock P. M., are very carefully dressed, and hung till the next morning. As a general rule the mutton for the European table is excellent,

and varies but every slightly in price, being about 6 annas per lb. ■ a European table is supplied with bad meat, it is either because the butler has been idle and late in market, or because he has attempted to palm off on his master what is termed "country" mutton.

Families will find it wisest to keep to one butcher, and have a butcher's book, as at home. No belief should be placed in the reports that the best joints are sold by such-and-such.

The mutton for Native consumption, or "country mutton" as it is termed, is not killed till the morning, just before it comes to market, and is either goat or sheep of inferior quality. Natives like to have it as fresh and soft as possible. If the meat is kept as Europeans require it they call it "city." They were never so stupid as to imagine that when eaten quite fresh the meat contains more nourishment, and is more easily digested than if kept for a few hours. No attempt is made at drawing or hanging this meat. The carcass being skinned is divided at once into two pieces, fore and hind quarters, and packed in a basket for removal to the market.

About 70 head of horned cattle are killed every night—including several buffaloes. Most of the buffaloes meat goes to the shipping, and, contrary to belief to general idea is on the whole, is usually excellent fat, and nourishing. The act of slaughtering is performed by Moolahs. The mutton and beef of choice are quite distinct, and the men employed in either slaughter house are of separate castes, and do not associate. The mutton Moolah receives three pice per sheep. The carelessness with which the slaughtering is performed would surprise any one. The Channatharas or skinner receive 4 pice per sheep. There are about 60 of them, men and women.

The Jews have their own butchers. The beef Moolah receives one anna for each cow or bull dose. These large animals are decapitated with a well used slater's and rapidly. The process is infinitely more humane than that practised in England. It is performed by one sweep across the throat by a very long sharp knife, and the live neck men struggle after it.

The carcasses are immediately skinned and opened, and in the courtyards of the buffaloes' stables are often found pieces of liver, lungs, and even silver rings, and bits of metal, which are the perquisites of the committee or skinner, of whom there are about thirty, all Mussulmans. They get 6 annas for each animal.

### Burial Grounds

We have endeavoured this year to deal in the first place with the question of burial places for the Christian dead. After some negotiations with the owner, I arranged in exchange of certain outlying pieces of Government ground for the old Horticultural Society's Garden at Baram, wherein to inter the European dead of the Protestant, Roman Catholic, and Scotch Presbyterian communities. The scheme was approved by Government and the Board, but the transfer could not be completed till the close of the year, when I was put in possession. The ground, contains at present upwards of 52,000 square yards, and is capable of indefinite extension.

With reference to the Native Christian and Portuguese communities there has been considerable difficulty. I at first obtained from Government a concession of the northern forebore at Mahim, between the Mahim or Lady J. Municipal Causeway and the B. B. and C. I. Railway Lane, contiguous in fact to the Mahim Cemetery of the G. I. P. Railway.

The communities concerned were agreeable to this site, which indeed possesses many advantages, and is very accessible for them. The Leuch and Government had approved, when Dr. Lesth suggested that there were objections to the site, which I was finally obliged to abandon.

I have found it almost impossible since to find a place which shall at once fulfil the requirements of Dr. Lesth, and at the same time be convenient and accessible to these poor communities. A site has been selected near Matunga, but many objections are raised to it by the poor of the Portuguese community. May be we shall have to fall back on my former plan, which I and many others think has been condemned on somewhat overstrained views of sanitation, or we must call upon the communities concerned to find burial grounds of which we can approve. I trust the matter may be shortly settled, for the condition of many of the graveyards of these particular communities is alike revolting and dangerous to the public health.

We shall propose this year to aid the poorer Native classes in the cremation of their dead, somewhat as they have been aided by the Calcutta Municipality.



## CHAPTER IV—ENGINEERING DEPARTMENT.

Special reports on all the important subjects within his duty have been from time to time submitted by Mr Atkins, and are already, or will soon be published in (a. s. t. ) I have not required him therefore to submit a Special Annual Report, but shall myself proceed to review the work of the year.

## Roads.

The unusually heavy monsoon of 1866 did great damage to the roads. Every embanked roadway in the island gave way more or less, and required extensive repairs. We were unable, from want of funds, to metal as much as we should have wished, and several important thoroughfares could only be patched.

The following figures show, as nearly as I can give it, the cost of the roads during the past five years. The prices amount to for 1862-63, and 1864, however, are doubtless below the real cost, which, owing to the pernicious advance system, can hardly be accurately ascertained—

Years	Price of Road Metal per 100 cubic feet	Cost of Metal ing, do	Cost of Water ing and holl ing.	No of Water Carts used.
	Rs a. p	Rs a. p	Rs. a. p	
1863	8 13 3	1,08,799 0 0	30,801 0 0	} No record.
1864	8 2 1	1,01,706 0 0	24,013 0 0	
1865	23 0 1	3,12,100 0 0	60,223 0 0	} About 65, 100 daily.
1866	25 12 0	1,47,007 0 0	3,52,317 0 0	
1867	20 0 0	1,13,261 11 11	1,47,341 11 11	

N.B.—The year 1865 is the first year in which the cost of the roads is very often less than in 1864.

Had I not cancelled Mr. Furn's contract the expenditure for 1865 must again have been incurred for 1866 and 1867, though I am at a loss to conceive where the money could have come from. My predecessors, however, were quite right in deciding that for some years to come a heavy outlay was needed to bring the public streets of Bombay into at least a fair condition.

The roads had been for years insufficiently repaired or neglected, while the traffic on them had been increasing daily. In a paper on macadamized roads, read by John Pigott Smith, Esq. Assoc. Inst. C. E., at a meeting of the Institute in 1864, he remarks, that "it is very wasteful to allow a road to become degraded for want of timely repair, since it is less costly to maintain a road in a good state than to restore it to its primitive condition. In no instance in the truth of the old adage 'a stitch in time' is more applicable. And in no town has the truth of these remarks been more fully established than in Bombay."

During the past season experiments have been tried in various parts of the town, with a view to ascertain the best system of metalling for Bombay. We have little doubt that the less sandstone or binding used the better, and that every thing depends upon careful consolidation with the roller. A great deal, too, depends upon the description of stone used. Thus, Malabar Hill basalt is undoubtedly an excellent material, superior for roads to any other stone in Bombay.

Fortunate as we are, however, in the matter of material, our roads lack the first essential for a macadamized road, viz "a sound, dry, and firm foundation." In the principal thoroughfares—Circular or Beach (any road, for instance—the foundation is soft and spongy. There is no surface drainage, and with the present traffic on it, metal might as well be poured into a crevice. This road and others like it can never be in good order till they are sewered and drained throughout and thoroughly re-made. All we can do now is by constant patching to keep the road just passable.

In most towns there is no difficulty in diverting the traffic from one main thoroughfare to another, while extensive repairs are being effected. In Bombay unfortunately, we have only two main thoroughfares to the Fort, leading from different parts of the town, so that we can never divert the traffic. Hence the system which has grown up of smoothing the surface of a newly metalled road with

sandstone binding before the metal has become firmly consolidated. The rollers interfere with, and are themselves hindered, by the stream of vehicles, and before the metal can be well rolled the public become impatient, and there is nothing for it but to make the road passable anyhow. A good deal of this difficulty will, however, disappear when we have steam rollers, and work them at night with the streets closed.

### Drainage

The first five months of the year were devoted to a careful survey of the harbour and to a series of tidal experiments, made with a view to the selection of an outfall for the sewage.

Mr Aitken submitted his views on the 20th June, proposing three sites. A commission was appointed by Government to examine and report thereon. It reported in favour of the light-house site. Government having endorsed this opinion, the Executive Engineer proceeded to prepare a general design for the drainage of the City. This was completed in December, and forwarded by me to Government on the 28th of that month. The fullest details will be immediately placed before the Bench for early discussion. Thus then the all important question of the main drainage of Bombay has been carefully and patiently considered, and a scheme elaborated which will I have no doubt, be commenced within this present year.

Meanwhile the Port Drainage Works have proceeded under Mr Elworthy, the Resident Engineer, from whose Report I make the following extracts—

### THE MINT COMPOUND.

About 635 feet of a double line of outfall sewer had already been constructed by Messrs Swan and Musgrave, Contractors, and some length of trench was opened up, but not to the necessary depth.

The rock was here found to be extremely hard and tough. In constructing this portion we were greatly inconvenienced for the want of bricks suitable for the work, and were in consequence often at a stand still.

### THE EXTENSION OF THE OUTFALL SEWER THROUGH THE RECLAIMED GROUND AT THE REAR OF THE MINT

This was tidal work, and consequently tedious, the more so because a sound foundation could not be found for some depth down.

Lide gates are now being erected at the outfall.

### BAZAAR GATE STREET

This street had been opened up as far as Barrack Lane, and had remained in that state for about one year and three quarters, until the time Mr Elworthy took charge of it. At the close of the year the whole of the sewer had been completed, except 11 feet at the north end, together with a number of man holes, ventilators, gully drains, house and street connections, and a considerable length of footpath, with gutters constructed on both sides of the road. The old drains were removed as the work proceeded, and the material redressed as curb and gutter stones. About Rupees 1,700 were thus saved on the cost of the footpaths for this street.

The excavation here was rock up to the Green Market, with an average of five feet of rock cutting from that point to the end of the street.

Many of the houses in this street are in a very ruinous state, and it was accordingly necessary to reduce the charges of powder, and to timber up the sides of the trench.

The Sewer was at once put in use by the different house owners as it proceeded.

The line of the street was slightly improved by taking in (with the sanction of Government) some of the corner of the Shipping Office.

### SEWER ALONG SOUTHERN SIDE OF THE ALPHINSTON CIRCLE

In constructing the sewer in the centre of the Circle, Mr Elworthy found that the rock dipped towards the west, and accordingly changed the direction of the small sewer round the southern side of the Circle so as to get the deepest cutting in soft clay instead of in rock. A considerable saving in time and money over the original design has thus been effected.

The brickwork of this sewer was about half finished at the end of the year.

The works noted thus far were carried on departmentally.

### SEWERS IN CHURCH GATE STREET, CAWASJEE PATEL STREET, AND ELPHINSTONE CIRCLE

A contract for the excavation for these sewers was given to Mr Barry Hewatson on the 4th May, the work to be completed by the 4th November. On that date he was allowed six weeks more, when, at last, it became necessary again to take the work up departmentally.

When the contract became void, the following quantities of work had been completed —

Of 131 117 cubic feet of excavation, rather more than one half, or only 74,431 cubic feet, had been completed.

Of 2,035 lineal feet of trench to be taken out to the full depth, only 729 lineal feet were completed.

Meantime, wherever the contractor had completed a length of excavation, Mr Hewatson built in the sewer, and filled in above.

House connections along the line of sewers will be connected with them by means of trapped earthenware pipe drains (obtained from England), so as to prevent the passage of the sewage gases into the houses.

The roadway is drained by means of trapped connections with the sewer, having catchpits at the surface to prevent the road detritus from passing into the sewer. These catchpits are at present of brick, and can easily be cleared from the roadway. We are endeavouring to obtain a cheaper and more serviceable iron catchpit from England.

The street ventilation of the sewers has been provided for by means of charcoal air stirrers added to the different ventilators, and man holes, so as to absorb the noxious gases.

Mr Hewatson reports that the masons, at first quite ignorant of this kind of brickwork, have been apt to learn, and now turn out rapidly sound and neat work.

The following return shows the length of sewers of given dimensions completed during the year —

	Lineal feet.
Double line 6 feet 8 inches by 4 feet 4 inches	318 50
Single line, 8 feet by 4 feet	403
Do 5 feet 6 inches by 3 feet 6 inches	412
Do 5 feet by 3 feet 1 inches	703
Do 4 feet 6 inches by 3 feet	371 50
Do 4 feet 3 " by 3 feet 10 inches	417 50
Do 3 feet 9 " by 2 feet 6 "	608
Do 3 feet by 2 feet	460

The following shows the work done departmentally —

Description of Works	Total Quantities	Description of Works	Total Quantities
Excavation in Rock	170 124 00	Stone for Railing	5 62
Filling in	203 05 74	8 feet	1,047
Surplus Earth removed	86,671 84	Chinam Plastering	1,616 00
Brickwork and Rubble in Cement	87 117 00	1 foot	1 616 90
Dry Rubble for Wall	7,020 72	Gutter Stone for Footpath	5 946 72
Brick work in Lime	463 00	Gutter kerbstones do	
Rubble work in Lime	1,008 84	1 foot	
Repaired Railing	1 foot 42 00	Filling in Earth	
New Railing in Mint Compound			
Wall	84 68		

### SEWERS IN PORTUGUESE CHURCH STREET

This was commenced in the cold season 1886, and completed early in 1886. Length 77 1/2 feet diameter 3 feet by 3 feet, egg-shaped. It has reformed a most horrible neighbourhood, and has enabled us to drain an Court long a disgrace to Bombay, Anant Boodh's Court. The proprietors of this Court, headed by Mr Venaykrow Jugonnath, subscribed funds for the efficient drainage of their properties, and for the metalling of the road through it.

### OUTFALL SEWERS IN BACK BAY

The Bombay Reclamation Company pushed on their breakwater with great rapidity just before the burst of the monsoon, and we soon perceived that it was not intended to carry the large outfall sewers on this side of the Island out to low-water

mark, beyond the breakwater. Dr. Hewlett lost no time in bringing the matter to my notice, and we foresaw that if the embankment were completed as intended, the sewage of the whole of Fort Benson and Gurgaum would be ponded up between the breakwater and the Esplanade, to the great danger of the public.

We lost no time in addressing Government and the Directors of the Company, between whom certain negotiations were pending. Government promised its support in compelling the Company to do its duty in carrying out the sewers beyond the breakwater. Meanwhile, and before the nuisance had been very serious, the monsoon broke and mitigated it for the time. The Company itself was forced shortly afterwards to suspend operations, and I lost no time in urging upon Government the need for speedy action in the matter of these sewers, while the terms of settlement with the Company were still under deliberation. I caused plans and estimates to be prepared, selected a contractor, and was thus enabled on receipt of a telegram from the Private Secretary, to commence work within 24 hours.

The annexed plan shows the works under construction by us, at an estimated cost of Rs. 1,50,000, the whole being paid by Government.

I mention the above facts to exonerate the Municipal authorities from the charge of neglect made by certain parties in the neighbourhood.

#### LOW LEVEL DRAIN FROM BELLARIS ROAD TO LOVE GROVE SLUICES.

This has already been explained to the Bench. It is intended to intercept the main drain at the point where it emerges, in open sewage canal, from under Bellaris Road, and to carry the sewage direct to the Love Grove sluices, where it is to be lifted 27 feet by steam pumps, and discharged at a point below low-water mark. The work was given on contract to Messrs. Wells and Glover, who with characteristic energy, completed the brickwork within two months. The completion of this work, and the effect of it, will be a matter for the report for 1867.

#### Vehar Water Works.

The following extensions were made during the year, —

Month	Locality	PIPS		Length in feet	REMARKS
		No	Size		
From 6th March to 19th April 1866.	Fort and Colaba District No. 1	258	6"	2,322	Old Main taken up.
		161	8"	1,476	
		208	4"	1,972	
		24	8"	216	
	From the Wellington Fountain to Colaba Cemetery .....	654	...	5,886	New Main put down.
		218	7"	2,322	
		104	6"	1,476	
		208	5"	1,872	
		21	4"	216	
		654	...	5,886	
April .....	New Markets, Esplanade .....	93	4"	837	
	Bruar Street, Upper Colaba ..	50	3"	450	
May .. ..	Parsee Bazaar, Middle do. ..	92	3"	838	
July .....	New Markets, Esplanade ...	6	2"	51	
	Bhoolchaur and Gurgaum District, No 2				
August ...	Old Benson Cross Road or Tarachawaddy ...	20	3"	25	
	Cummal, Purna and Malabar Hill District, No 5				
May .....	Falkland Road .. ..	80	4"	720	
" ..	Gurgaum Road .. ..	55	2½"	504	
	Mahim District, No 6.				
	From Sion to Handover, via Mahim, with Branch Main through Mahim Bazaar, 2,623 feet long.	Pipes varying in size from		About 4 miles	

All the dipping wells in the Island were this year thoroughly cleaned out, and repaired with cement. Inferior chunam had been used in the original construction of many of them, and the loss of water by leakage must have been enormous. They were generally found in a most filthy condition. A new dipping well was constructed at Walkeshwar, for the supply of the native inhabitants of that village, and especially of pilgrims to the temples there, who have hitherto drunk the foul water of tanks in the temple yard. His Excellency Sir Bartle Frere himself proposed this well, and Government gave the site for it. The dipping well in the centre of the roads opposite to the Muncy school was filled up at my order. It was so inconveniently situated that persons using it from Sonapur, Dhobetalo, and Esplanade Back Road were liable to be run over by the stream of vehicles from Breach Candy and Kalbadave to the Fort. It was also in very bad repair. Instead of it I caused another well to be built at the side of the road close to the Marine Lines. Another dipping well at Worine was built from private subscriptions. There were several serious bursts in mains during the year, but in every case repairs were promptly effected, and no serious inconvenience resulted to the public.

The works at Venu itself are reported in good order. The leaks in the dams have not increased, and though a cause of constant anxiety to us, are not more serious than before. The leak in Dam No 3 will be this year puddled.

The lake overflowed during this monsoon, for the second time since the construction of the works, and there is a fair supply of water for this year.

When Mr Aitken arrived he at once noticed the absence of any precautions for shutting off the water in the event of a burst in the main. Acting on his advice I accordingly ordered out from Sir William Armstrong a self acting closing valve of his invention, first used by Mr Bateman in the Manchester Water Works, and subsequently introduced in Liverpool and Glasgow. It is thus described in a paper on the Glasgow Water Works, read by Mr Gale, M. Inst. C.E., before the Institution of Engineers in Scotland—

"The self acting closing valves were designed for the purpose of immediately shutting off the water in the event of a burst main, without relying upon the watchfulness of the men in charge. The valve is of the character of a large throttle valve fixed across the pipe, and in its normal position presents little obstruction to the flow of the water. It is held in its position by a disc which projects into the pipe, and is fixed at the end of a long lever or pendulum, being prevented from yielding to the pressure of the water acting against it by reason of its velocity by counterbalancing weights, adjusted to resist the ordinary or any fixed velocity. If a burst upon the main or any other accident produces a velocity in excess of this, the disc yields to the increased pressure, and lets loose a catch which allows a heavy weight attached to the axis of the large throttle valve to close the valve. A simple mechanical arrangement is introduced for preventing the valve from closing too rapidly, whereby the mass of water in motion would be too suddenly arrested, and the same contrivance, by means of a small hand force pump, made available for readjusting it to its horizontal position."

The value of this precaution, especially in the event of a burst where the main runs with the Railway Line, can hardly be over estimated. It is fixed at Cooria, just where the main runs into the G. I. P. R. Line.

### METERS.

Strenuous endeavours have been made this year to economise Vahar Water. Every mill, factory, and company has been forced to affix a meter. Meters have been affixed to all Government connections. Every person using Vahar Water for irrigational purposes is forced to affix a meter. In the case of large chawls or tenant houses, where water is largely wasted, the use of meters is insisted upon. The result has been very satisfactory. We have had good pressure throughout the year, and consequently but few complaints from distant districts.

Meters having been fixed at different dates at the various mills, I am unable to give the exact consumption of water by them, but from the meter readings it would seem that the daily consumption of water by them is about 3 per cent of the entire water supply.

In most cases the result of fixing a meter has been a steady economy in the use of water. In many instances mills and factories are, I am glad to say, constructing tanks and reservoirs in which to store their waste for re use.

For the roads we find that 3 per cent of the whole water supply is used daily. I hope we may soon be able to afford the construction of works which will enable us to use tank or sea water for this purpose.

### SURVEY FOR THE EXTENSION OF THE WATER SUPPLY.

This has been steadily progressing during the past season, under Messrs. Scott and Preston. I shall not anticipate Mr. Aitken's report. It is sufficient to say that not only have the capabilities of valleys adjacent to Vohar been ascertained, but the whole island of Balsette and a great portion of the main land are being explored and surveyed. Of the amount sanctioned, Rs. 25,000, there still remains Rs. 11,038-1-7, which has been carried forward to current year.

I shall probably lay before the Bench ere long several alternative proposals, leaving to it the responsibility of rejecting a complete in favour of a partial scheme.

### Lighting the Streets.

There has been great progress during the latter part of the year especially. On 31st December 1865 there were 220 lights. I had not expected more than 1,500 lamps to be lighted by the end of the year, but on the 31st December last there were 1,888 gas lights burning, exclusive of ornamental lamps. I have arranged with the Gas Company that lamps in the open thoroughfares shall not be lighted at all during eight moonlight nights of every month during the fair season, and that during four nights of every month when the moon rises later, the lamps in those localities shall be extinguished at 10 P.M. The Gas Company declined to accede to the arrangement unless it was allowed to charge six Rupees per 1,000 cubic feet instead of five Rupees. After much correspondence and consideration I have allowed the charge at present. The saving thus effected is about Rs. 1,800 per mensem.

During the year several Native gentlemen presented the Municipality with large ornamental lamps for central positions on the public roads.

Thus—

The Honorable Manghnive Nuthooobhoy gave one five-light lamp, ■ be erected opposite the Mouly School.

Mr. Anduser Hornusjee Wadia gave five three-light lamps.

Mr. Kivowjee Nague gave three of three lights.

Mr. Allanjee Sewjee gave two of three lights.

Mr. A. D. Saseoon gave one of three lights.

Mr. Venayokrow Jugonnath gave one of three lights.

Mr. Nusservanjee Manookjee Petit gave one of three lights.

Mr. Goculdas Tejpal gave one of three lights.

We have now lamps in every street in which the Gas Company have mains. I hope, however, that we may be able to extend the lighting of the town hereafter to every street and every lane.

The people appreciate very keenly the comfort of gas, and I am overwhelmed with applications for its extension.

In accounting monthly with the Gas Company we get credit for unlighted lamps or for lights that have gone out. The Gas Company have their own reporters. We get daily reports from the police on their beats. To assist them each lamp is numbered by a perforated tin plate on the lantern.

I am bound to admit that during the latter part of 1866 the Gas Company did their best to aid us, and to push on the lighting of the town.

### New Communications.

Shortly after his arrival in the country, Mr. Aitken laid out a new road to run from Chinchpoungly through Masagon, across the C. I. P. Railway Company's goods terminus at Warree Bunder, through the Elphinstone Land Company's property, and so down to Moody Bay and the Fort.

The Elphinstone Land, the Frere, and the Masagon Companies concurred in the scheme, which was also approved by Government. The C. I. P. Railway Company have been requested not to erect permanent buildings on the line across their goods yard, and Government has given whatever land of its own (including a large strip in the Masagon property) was needed for the proposed road.

The embankments for the prolongation and widening of the Gilder Road were completed during this year, and left to settle before installing. Many improvements of a minor nature, in the line of particular roads, have been surveyed and planned.

The much vexed question of the G I P R over-bridges was finally settled in the course of this year in the manner proposed by me 18 months ago. The B B & C. I. L. over bridges progressed slowly. Frere or Grant Road Bridge and the Chowpatty or Franch Bridge were completed and opened.

### Miscellaneous.

Five hundred and sixty applications to build were received and disposed of during the year, against five hundred and seventeen in 1885. 852164 square yards were taken from the applicants for the improvement of the streets.

318 ruinous houses were inspected, and afterwards pulled down, or repaired.

The petty Municipal workshops in different parts of the town were abolished and a central workshop established at the store yard, Boree Bunder. This is being fitted with a few simple fitting tools, to be driven by steam power, so that we can repair and remake our own plant. An improved description of iron wireing cart is designed and under construction. Arrangements have been made to obtain from England iron axle-boxes and other improved fittings for the numerous carts belonging to the Municipality. Portland cement is now shipped to us regularly, through Messrs Smith, Fleming & Co., having been previously inspected and passed by Mr James McAnochie, C. E., our Home Agent.

The Executive Engineer has also designed and superintended the erection of the New slaughterhouse at Bandora, has laid out the New Markets, the Store shed and workshops, and has carried out a host of petty works for the Health Department.

The impossibility of getting moderately good bricks for the Drainage, even at an exorbitant cost, led us to look about for ourselves, and having found and purchased excellent ground at Panwell, we bought up the entire plant of the Brick and Tile Company, in liquidation, for Rs 21,000, the invoice price being Rs 10,076. The machinery had been most carefully selected by Mr Brunton, and had not been unpacked. The Brick and Tile Company had brought out a Mr Walsh, a practical brickmaker, to manage their works. We took him also. The machinery is being set up, and the bricks already turned out and now in use are both good and cheap, and the estimated saving from their use in the Port Drainage alone is Rs 30,000. This matter, however, will more properly form the subject of report for 1887.

Mr Aitken has also contributed some valuable papers on Dock accommodation for Bombay, which have at least given impetus to the discussion, and hastened the settlement of this important question.

During the past year the Departmental and Contract systems have been fully tried. Even with Mr Whitte's conscientious and careful management it is admitted that although the work turned out departmentally is somewhat superior, it must always be more expensive and tedious than contract work.

Subletting is the great evil of the Bombay contract system. Parties with no means or experience, and no intention of carrying out a contract, start as contractors for anything, from the supply of sandstone or road metal to the construction of a dock, a railway, or a tunnel. When tender accepted, they immediately sublet it, probably for money down, and withdraw. The party who had taken it (if he indeed does not again sublet it) is usually of the lower class, and a native. He soon finds he has got a bad bargain, and tries to recoup himself by swamping the work, by supplying bad materials, and so forth. Cancel the contract, and you find yourself helpless. The defaulters are not worth powder and shot, and legal measures against the original contractor but lead you into complicated and vexatious proceedings.

There are a few excellent firms, who take up work and do it themselves. These are the men to be employed and encouraged. I am confident that the Railway and other large Companies have it in their own hands to improve the class of contractors in Bombay.

The above review of the labours of the Engineer's Department during the past year will, I am sure, be satisfactory. I cannot conclude the notice without recording my special thanks to the following gentlemen—Mr. Russell Aitken, Mr. Whitte, and Mr. Jagannath Suddasew.

## CHAPTER V—POLICE AND FIRE BRIGADE.

Colonel Bruce's scheme of reorganization has now been in force for nearly two years, and it remains to be seen if any reductions are possible. I am assured that Mr Bouter will reduce if he can. It seems clear that with the extension of gas throughout the city, the night guards at any rate may be reduced.

The Commissioner of Police was, under the New Poisons' Act, vested with authority to grant licences for the sale of poisons. The number of licences granted was only 21, and the fees amounted to Rs. 53-8. It is as yet too early to form an opinion regarding the working of this measure.

Early in the year I obtained the sanction of the Bench to Mr. Edgington's going home at the public expense to qualify himself as Captain of the New Steam Fire Brigade. Mr. Edgington was away six months. He was under Captain Shaw, of the London Fire Brigade, and personally assisted at some very large fires in the metropolis. He has, since his return, proved himself thoroughly acquainted with every detail connected with the working and management of the Steam Fire Brigade.

The Brigade itself was carefully organised by Major Henderson, late Commissioner of Police, to whom we are much indebted.

The Steam Fire Engines have done excellent service on several occasions, especially in the case of a fire in Shank Memon Street, and another in the Churchla, either of which, without the Steam Engines, must have become very extensive and disastrous.

All the engines, materials, fittings, &c., were supplied by Messrs. Ebb and Mason, under the personal superintendence of Mr. John Fleming and Mr. McIlwraith, who have evinced the warmest interest in this, as in every other matter connected with the Bombay Municipality.

Besides Hand Engines, of which there are six, the Municipality now possesses the following Steam Fire Engines—

The "Boatman," of the largest size, presented to the Municipality in 1865 by the Honorable Rustomjee Jamsetjee Jejeebhoy. This is stationed as a reserve at the Dockyard.

The "Jalbreedha," or "Water increaser," 2nd size.

The "Londa" or "Torrent," of the 2nd size, and

The "Vishwappa" or "Kalingmahat," of the 2nd size.

One of these is stationed in Dongree Coolee Street, one at Pydonnee, and one in Cammatteepoor. They are hired by the Omnibus Company, who are bound to have a pair of good horses and drivers ready for each engine, day or night, whenever required. The contract price is Rs. 75 per horse per annum, including drivers. We tried at first the plan of keeping horses of our own, but it was not satisfactory. The present arrangement works well, and there has never been the least delay. Steam is usually well up, and the engines ready for working when they arrive at the scene of fire.

## CHAPTER VI.—PROGRESS OF THE LAND SURVEY.

Major Laughton has reported as follows to Colonel Francis, Survey Commissioner —

"The total area surveyed amounts to 2,870 acres, of which 2,416 were measured with the cross staff and chain, and are under cultivation. The remaining 454 acres, consist of roads, hills, portions of the towns of Mahim, Byculla, Walkeshwar, and the Government property at Malabar Hill, surveyed partly by the theodolite and partly by the cross staff and chain. The whole is included in 57 traverses, each containing on an average a little more than 50 acres."

During the monsoon the whole of the office work, with the exception of the field registers, and the fair maps or sheets of 28 out of 57 traverses was completed.

Major Laughton has from time to time furnished me with tracings of the completed maps which, so far as I can judge, are very well done, and will fully answer the requirements of the Municipality.

Major Laughton and his Surveyors experienced considerable difficulty at first in dealing with private property. On one or two occasions they were ordered off by the owners. Upon this I proceeded under Section 234 of the Bombay Municipal Act of 1865, and formally authorised Major Laughton to enter the particular properties for the purpose of surveying the same. He has since been supplied with a number of printed forms of authority, at the foot of which is a notice stating the hour at which it is proposed to enter. No further difficulty has arisen or is likely to arise now. The Section quoted confers ample powers, and the people themselves now know and appreciate the object of the Survey. Major Laughton is at our request surveying all that part of the town bordering on the proposed main sewer to Colaba.



## CHAPTER VII.—SURVEY FOR ASSESSMENT PURPOSES.

This Survey was commenced at the close of 1865, and completed early in the year under report.

The result is shown in the following statements, from which it will be seen that during the year 21,100 properties were assessed, and that their gross annual value (under Section 58 of the Bombay Municipal Act) was Rs. 1,48,91,863. To these have to be added 466 buildings unfinished or decayed, 333 plots of ground unused and unlet, and 801 charitable and religious edifices.

VALUATION STATEMENT OF LANDS, HOUSES, AND OTHER BUILDINGS IN BOMBAY, ASSESSED BY THE MUNICIPAL COMMISSIONER.

Wards.	TOTAL.	Value of Govern- ment property exempt from Municipal Rate	Wards.	TOTAL.	Value of Govern- ment property exempt from Municipal Rate
	Rs	Rs.		Rs	Rs
Mahmud and Parell ....	5 207	20 304	Brought forward..	16 042	1 74 404
Blackshaw .. ..	9 174		Gingium .. ..	2 402	201
Mandvi .. ..	1 133	1,30 000	Marigon .. ..	1 310	8 00 150
Charitable and poor ..	2 672	7 541	Colaba .. ..	872	10 467
Ocmortality .. ..	3 076	12 720	Malabar Hill .. ..	816	12 " 0
Carried forward	16,863	1,64,304	Total	21,100	10,92,814

The gross annual value of these properties is Rs. 10,92,814. Formerly the Government paid a lump sum of Rs. 11,000 per annum as house rate only. Deducting the usual 10 per cent. for repairs, &c., the government properties, if assessed, would yield—

House Rate, 6 per cent .....	Rs 59,012
* Lighting rate, 3 do. ....	19,071
<b>Total</b>	<b>Rs 78,083</b>

I hope, however, to be able ere long to intimate that a sum at least equivalent to the above will be granted by Government in aid of any special Municipal work of which it may approve.

I regret that the statistics for former years are not perfect enough for comparison with the present returns, but it would seem that the annual gross value of properties in Bombay during the past ten years has been as follows—

Years.	Number of Pro- perties assessed.	Rupess.	Years	Number of Pro- perties assessed.	Rupess.
1850-57 ..	16,728	29,89,435	1862 .....	17,076	66,48 490
1857-59 ..	16 567	45,86,395	1863 .....	17,168	71,59,755
1858-59 ..	16 648	46,65,420	1864 .....	17,921	1,15,81 130
1859 .....	16,741	50,21,400	1865 .....	17,959	1,20,14,655
1860 .....	16,737	62,23,789	1866 .....	21,100	1,48,91,863
1861 .....	16,908	63,49,055			

These figures, encouraging as they are, nevertheless give but a faint idea of the growth of Bombay during the last decade. We lack returns as to the description and value of the buildings erected, and the area newly built over during each year.

The last general survey for assessment purposes took place in 1864

The survey for the year 1866 was very strictly made, and there was accordingly a great outcry at the high valuations by the Superintendents of Wards.

\* N.B.—Government pays a special body of Police for the protection of its own buildings.

The appeals to me were in the proportion of about 75 per cent of the properties valued. The following figures show how they were sifted through to the Court:

Appeals to the Commissioner ..	243
Appeals from Commissioner to Court of Petty Sessions	29
Of the above the Court dismissed	7
And reduced valuation in	8
There were settled out of Court	14

## CHAPTER VIII.—ASSESSMENT AND COLLECTION OF MUNICIPAL RATES AND TAXES.

The following statement shows at a glance the gross assessment, remission, and outstanding balances of all the rates and taxes for 1960, and for former years.

FOR FISCAL YEAR									
		Assessment		Amount Collected		Collection		Balance Outstanding	
		Rs.	P.	Rs.	P.	Rs.	P.	Rs.	P.
Municipal Rate		1,90,000	0 0	1,10,000	0 0	1,10,000	0 0	70,000	0 0
Lighting do		40,000	0 0	30,000	0 0	30,000	0 0	10,000	0 0
Municipal Taxes		5,000	0 0	4,000	0 0	4,000	0 0	1,000	0 0
Water Works		5,000	0 0	4,000	0 0	4,000	0 0	1,000	0 0
Total		2,40,000	0 0	1,48,000	0 0	1,48,000	0 0	82,000	0 0

	F. n. 1906			
	Amount paid	Balance for water bill	Cells & n	Balance (sub-urban line)
	Ru. p	Ru. p	Ru. p	Ru. p
Municipal Rate	901 14 10 1	571 15 2	4 0 0 15 10	2 0 0 15 10
License do	450 5 13 11	2 11 10 1	2 11 5 2 1 10	1 0 1 7 3 11
Building do	1 20 5 11 6	792 12 1	98 14 8 2	0 140 10 2
Municipal Rate	2 23 55 1 11	11 8 0	2 10 17 8 2	2 11 7 4
License (d)	1 16 11 0 0		2 11 11 0 0	
Water Rate	5 11 17 3 1	11 20 6 3	2 11 5 10 1	1 13 3 5 4 4
Supers	21 7 97 11 1	22 30 1 0 9	17 35 11 10 1	7 12 07 15 10

* Municipal Rate outstanding Balance of 31st December 1985	Rs.	1,000	0	0
Do Tea	do	37	15	0
Water Rate	do.	4,673	15	0

Rs. 5,30,954 10 0

Actual Assessment in 1896	Rs	214	0	0	(See B)
Do	do	61	0	3	7 0 ( „ E 2)
Do	do	1,57,761	0	0	( „ G 2)

RECEIVED 2,4,9,11 14 0

+ Of this sum Rs. 7 lakhs 8 annas have been refunded, as will be seen from the Appendixes.

† Includes Re 47,888 00 borrowed since 31st December 1960

4 Include	10	2	000	0	0	0000000000	0000000000	0000000000	0000000000	0000000000
5 Include	10	76	000	0	2	0000000000	0000000000	0000000000	0000000000	0000000000

9 Of this sum Rs 5,317 14 0 have been refunded, as will be seen from the Appendix

It will be seen that whereas the net assessment for the year 1886, after deducting remissions for vacancies &c. &c. was Rs 21,57,883 7-8, the recoveries were Rs 17,45,511-10 9, leaving Rs 7,12,371 12 10 outstanding for the year under report. But it will be remembered that the law only admitted the recovery of three quarters value within the year, the fourth quarter remaining for recovery on 1st January 1887. One fourth of the year's assessment is Rs 6,14,490, and the actual outstanding balance for the year 1886, as above given, is Rs 7,12,371-12 10.

## CHAPTER IX.—OUTSTANDING BALANCES FROM FORMER YEARS.

It will be seen from the preceding statement that, including assessments for former years made during 1886, the total outstandings for former years on 1st January 1886 amounted to Rs 8,40,830 9 0, of which Rs 7,25,757 5 were remitted or written off irrecoverable, and Rs 5,94,993 11 3 were recovered, leaving a balance on 31st December 1886 of Rs 1,68,611-5 10.

This is made up of—

1st—House rate, Rs 71,774 15 0, nearly all of which is claimed from the G. I. P. Railway Company, and is the subject of suits now pending.

2nd—Weel tax, Rs 24,737 4 0, nearly all of which is due on labour carts. It is feared that very little of this can now be recovered.

3rd—Water rates Rs 71,500 1 10 of this Rs. 18,344 2 0 are for 1885 and previous years, Rs 31,430 5 10 for 1884, Rs 24,719 7 for 1883.

It is feared that the balance for 1883, and a large proportion of that of 1884 is irrecoverable, owing to the persons from whom water rate is due having left Bombay, or changed residence before the assessments were commenced. Heavy losses must always occur when the rates are not punctually assessed and demanded, and the figures above given very manifestly represent the loss to the Municipal revenue in past years.

## CHAPTER X.—SYSTEM OF COLLECTION, &c

The valuations for the year 1886 were for the most part completed by 1st April, notwithstanding the extra labour consequent on a new general survey and the introduction of three new rates. Since the 1st April for all rates for each quarter were ready for issue at the close of it, and there has been hardly any loss.

The system of accounts now followed for the rates is as follows—

The net valuation for each ward is communicated to the Controller of Municipal Accounts, who thereupon debits the Superintendent of that Ward with the full house, police, and lighting rates liable on the valuation. The Superintendent clears off the bills by daily forwarding to the Controller intimations of recoveries for each rate. In the case of remissions for vacancies, or items found irrecoverable, the proceedings are, all in writing duly filed. At the close of the inquiry the Commissioner signs a certificate to the effect that the Superintendent of the Ward is entitled to a credit of so much on account of a particular rate. This certificate goes to the Controller, who on his part the Superintendent accordingly, counterfoils remittance with the Superintendent.

Refunds are similarly arranged the only difference being that the person entitled to the refund gets the certificate, which he presents like a cheque to the Controller.

Monthly detailed returns of recoveries, &c. are required from the Superintendents, and being tallied with the Controller's books are forwarded by that Officer to the Commissioner.

## CHAPTER XI.—YIELD OF THE RATES AND TAXES.

The following analysis (b) classifies the licences issued under each heading of Schedule F—

\* A B—In my Annual Report for 1865 page 9 I pointed out that the water rate for 1863 was not assessed when I took charge on 1st January 1865.

## STATEMENT OF LICENSES ISSUED UNDER THE BOMBAY MUNICIPAL ACT, DURING THE YEAR 1866

Classes	Number of Licences issued	Amount	
<b>Class I</b>			
Joint stock Company A ..	87	Rs 375 0 0	
Joint stock Company B ..	66	130 0 0	
Total	153	505 0 0	
<b>Class II</b>			
Merchants ..	1,515	7,400 0 0	
Banker ..	81	400 0 0	
Shroff ..	120	500 0 0	
Wholesale Trader ..	43	210 0 0	
Commission Agent ..	46	225 0 0	
Broker or Dullal ..	89	300 0 0	
Surgeon ..	7	30 0 0	
Physician ..	31	1,00 0 0	
Architect ..	4	7 0 0	
Civil Engineer ..	23	100 0 0	
Barister ..	18	80 0 0	
Attorney ..	31	125 0 0	
Placard or Tahsil ..	26	100 0 0	
Owner or Possessor of Movable	8	400 0 0	
Owner of Cattle, Hurd, or other	3	100 0 0	
Animals ..	13	63 0 0	
Hotel Keeper ..	16	77 0 0	
Boarding House Keeper ..	8	101 0 0	
Shopkeeper ..	43	107 0 0	
Manufacturer ..	71	80 0 0	
Trader ..	80	375 0 0	
Total.	2,199	10,000 0 0	
<b>Class III</b>			
Broker or Dullal ..	51	1,100 0 0	
Licensee of Medicine ..	27	67 0 0	
Deities ..	2	0 0 0	
Apothecary ..	34	200 0 0	
Veterinary Surgeon ..	8	1 0 0	
Billiard Room Keeper ..	4	100 0 0	
Hotel Keeper ..	6	150 0 0	
Boarding House Keeper ..	8	15 0 0	
Shopkeeper ..	201	700 0 0	
Manufacturer ..	7	65 0 0	
Trader ..	100	12 0 0	
Lawbroker ..	1,122	31,013 0 0	
Total	2,411	69,063 0 0	
<b>Class IV</b>			
Hotel Keeper ..	13	100 0 0	
Boarding House Keeper ..	8	80 0 0	
Shopkeeper ..	2,861	33,600 0 0	
Manufacturer ..	29	10 0 0	
Trader ..	761	6,000 0 0	
Permanent Stall Keeper at Market ..	48	550 0 0	
Money Changer ..	21	200 0 0	
Total....	4,751	41,470 0 0	
Grand Total....	8,985	2,66,114 0 0	

The annual value of whose shop or place of business, as estimated under Section 54 amounts to Rs. 200 or upwards.

The annual value of whose shop or place of business, as estimated under Section 54 exceeds Rs. 20, but is less than Rs. 2,000.

The annual value of whose shop or place of business, as estimated under Section 54 exceeds Rs. 20, but is less than Rs. 200.

I have already made a detailed report to Government, which has been published.

The tax has no doubt been largely evaded, notwithstanding numerous convictions in the Police Courts. It has reached only 8,813 persons, or, in other words, has fallen on only one-ninetieth of the population of the city, while its yield has been only Rs. 2,66,114, against nine to ten lakhs of Town Duties, which it was designed to replace.

Since the accounts for 1886 were closed, bills to the amount of about Rs. 1,00,000 have been received on account of 1886 and former years. In future the system inaugurated by the Circulars which form Appendixes R to T will enable us to ascertain to a nicety the claims outstanding against the Municipality at the close of each year.

In collating the several accounts above specified as they stand, it will be seen that we have included the heavy charges against 1865 and former years, which are again counterbalanced to some extent by the outstanding balance due to the Municipality. Viewed as a whole the accounts give the following result:—

	Rs	8	P
Total expenditure to 31st December 1886, on account of 1865 and former years	57	74	807 13 11
Deduct—Total income of 1886 and former years, to 31st December 1886	53,48,350	8	■

	Difference	4	06	548	4	0
Add—Charges payable in 1867 for 1865 and former years (estimated)	1,06,934	10	8			

Excess of expenditure on account of 1865 and former years over income for the year	5,18,471	14	9
But from this the following items must be deducted, viz—			
Amount of loan authorized to be raised for Mark 6	3,50	00	0 0
Amount of Municipalities' 1866 recovered in 1867	27,548	0	■
Amount of Municipalities' claims remaining due and recoverable in 1867 for 1866	1,21,606	0	0
Amount of Wheel Tax received in 1867 for 4th quarter of 1866	41,823	0	0
Amount of Water Rates received in 1867 for 4th quarter of 1866	70,001	0	0
	6,08,823	0	0

Balance in favour of Municipal Funds on 1st January 1867.. .. 15,300 1 8

To this has again to be added the value of both Live and Dead Stock of the Municipality, amounting to about Rs. 8,00,000, so that the real position of the Municipality was satisfactory at the close of the year.

We have been too much in the habit of supposing that our Annual Income is insufficient, or barely sufficient for our ordinary current expenditure. Such a view it must be evident is far from being correct. Our income suffices for current expenditure, and it also provides Rs. 1,25,000 for an expenditure on what are properly Capital Accounts, viz., on account of the Drainage and Vchar Water Works. For all our ordinary requirements our income is sufficient, but for any extraordinary improvement extraordinary or special means must be found.

I have already observed in my budget for the current year that just as the Police and Lighting Rates pay for Police and lighting, so ought the Wheel Tax to cover the cost of ordinary repairs to the Roads, the Water Rate the expenditure on water supply, the House Rate the cost of scavenging and the Drainage, while Miscellaneous receipts should cover the cost of Establishments, contingencies, and petty new works.

The Wheel Tax, however, does not nearly cover the cost of ordinary road repairs, but it would do so, if, as I have before suggested, the tax on labour carts were doubled. I recommend this measure strongly.

Unfortunately again the Water Rate is burthened with a heavy debt. Freed from it the Water Rate would enable us at once to raise money with which to double our present water supply.

The House Rate covers the annual cost of scavenging, and the 2½ lakhs set aside for the Drainage, but it cannot be raised further so as to provide for the entire cost of the Drainage.

What is wanted then, is one of two things, either that the Municipality be freed from the incubus of the old Water Works debt, on the understanding that it shall at once proceed to increase its water supply from the proceeds of the Water Rates, and that the Municipal Income be augmented from other sources to the extent of at least 4 lakhs of Rupees, which added to the 1½ lakhs annually set aside for the Drainage Works would pay for them. Or if the Vchar Water Works debt be not remitted, that the Municipal Income be augmented by at least 8 lakhs of Rupees, as proposed by the Town Duties' Committee of the Bench.

In other respects the statistics I have given are exceedingly encouraging, and leave no room for doubt that the Municipal Income will grow with the growth of the Town and its ordinary wants, notwithstanding a steady rise in prices both of material and labour, which must take place ere long.

Appendices U, V, W contrast the expenditure in each fund as compared with the Budget grants. So also Appendix X contrasts the estimated with actual receipts for 1866 only.

In every case in which the expenditure has exceeded the Budget grant I have given below a detailed explanation, which I venture to say should be satisfactory even if the Budget system had been matured for years.

But it must be remembered that this was our first year under a Budget system, and that now, after years of maturation, and even with the Government method of keeping accounts, the Government Budget is constantly exceeded. At the time of preparing the Budget (or in October 1865), as I have already said, it was absolutely impossible to ascertain the total expenditure on any one particular item in any given year. All these difficulties were fully explained at the time and subsequently, and had been discussed *ad nauseum*. There were some who at the time thought my description overdrawn, but even they, after perusing Major Thacker's voluminous statements and exhaustive review of the various accounts as closed up to 31st December 1865, must at last have admitted the fairness of my strictures and appreciated the magnitude of our difficulties at the outset.

1st.—In the establishments of the Commissioner, Assistant Commissioner, and Storekeeper combined, the expenditure exceeded the grant by Rs. 18,425-13-0. Of this Rs. 1,473 was for Storekeeper's establishment for a part of the year, at Rs. 171 per mensem, duly explained in my Budget, and unused for this year. A further sum of Rs. 7,693 was in excess in contingencies, including Printing charges for all the three establishments noted above, and ten Wards. The Budget estimate was only 1,290 rupees, but we had been unable to estimate the cost of printing Reports, By-laws, Forms, and Returns of every description required by the new Act, and for the new rates and taxes. In the personal establishment of the Commissioner there was also an excess of Rs. 2,511-1-6. The need for an increase to the extent of Rs. 3,328 per annum was fully explained, and admitted by the Bench at the last Budget meeting. During the heavy work of hearing appeals at the commencement of the year, it was necessary to take on temporarily a few extra hands, both clerks and peons, under the Assistant Commissioner, which caused a further increase of Rupees 1,713-0-4. It has already been shown that the cost of these establishments is still far less than under the old Board.

2nd.—In the Controller's department there was an excess of Rs. 861-8-7 over the grant. Of this Rs. 35-6-2 was on account of extra clerks taken on to copy the accounts of 1864 and 1865, and Rs. 328-2-3 was in petty contingencies and printing.

3rd.—In the Health Department there was an excess of Rupees 49,831-11-11 over the grant, which is thus accounted for —

When the Budget was written, in October 1865, we had just cancelled Mr. Burns's contract, and commenced to work departmentally. It was thought that we could obtain bullocks by contract for this department, just as they are supplied for the water carts and rollers, and accordingly in the Budget Estimate we set down 336 pairs of bullocks to be hired at Rs. 31 per pair per month. Subsequently it was found impossible to get bullocks on hire for this department at any reasonable rate of charge, we had to provide our own bullocks, and accordingly a contract was entered into (duly notified to the Bench on the 15th January 1866) for feeding, shoeing, and physicking them, at Rs. 36-3-4 per pair per month from January to July, and November and December, and Rs. 31-0-8 per month from August to October. During the moonsoon, however (especially in July and August), we lost so many cattle from exposure (many taken over from the contractor being quite worn out), that it was found necessary to increase the scale of ration contracted for. The new cattle cost Rs. 19,576-12-7. These causes more than account for the excess noted above.

4th.—In the cost of removing the town sweepings there is a very large excess of expenditure over estimate, from causes on which we may fairly congratulate ourselves. The estimate was made in October, when the Health Department was not organised, and when it was impossible to measure the work it would perform. It was roughly supposed that about 600 waggons per mensem, or 7,200 per annum would be despatched, at Rs. 10 per waggon, Railway charges alone (the then contract rate). But the total number actually sent was 17,183, of which 6,968 were at Rs. 10 per waggon, and 10,220 at Rs. 6 per waggon (the rate being re-

duced from Rs 10 to 8 per waggon from 1st July) This gives an expenditure for the year for Railway charges alone of . . . Rs 1,30,950 0 0 to which has to be added—

Extra shunting charges	1078	8	0
Expenditure of shunting at 1 mile	973	4	0
Maintenance and repairs to the rails, points to waggon, and miscellaneous charges	19,762	15	9
<b>Total</b>	<b>Rs 210,713</b>	<b>3</b>	<b>9</b>
Defect—Budget Estimate	Rs 1,01,000	0	0
<b>Total excess</b>	<b>Rs 109,713</b>	<b>3</b>	<b>9</b>

It will be seen above that the Railway rate for conveyance of town sweepings was (by a contract entered into by the late Board) Rs 10 per waggon up to 30th June 1866. There were also numerous extra petty charges in the way of extra shunting, &c.

With very great difficulty I induced the G. I. P. R. Company to reduce the waggon rate from 1st July 1866 from Rs 10 to Rs. 8, extra shunting charges being discontinued.

This is a great reduction, no doubt, but the charge is to my mind still very high and is a serious question for consideration whether it is not worth the while of the Municipality to construct and maintain a single line of rail of its own to Coorla, with which it might even compete with the G. I. P. R. Company for local traffic.

The Bench will observe that in the estimates for the year 1867 I have made allowance for extra exertions by the Health Department, and that a full amount has been budgetted for and passed.

5th.—In the cost of assessment and collection of the rates and taxes there has been an increase, owing chiefly to the Lacense tax (for which it was necessary to have a special extra establishment for the first few months), and to the necessity, alluded to in the Budget for 1865, of appointing more revenue, owing to the greatly increased number of bills to be issued (from 23,777 bills in 1865 to 2,02,200 bills in 1866) since we have had to deal with owners as well as owners. Altogether, however, the cost of assessment and collection was 3½ per cent, against 5½ per cent. under the old Board. The Bench will remember that 3½ per cent has been asked for and sanctioned for the current year.

6th.—Under the many subordinate heads composing the Fee account, nearly all being under the Police, there was an increase of Rs 127 10 0 in expenditure. But on the other hand, it must be remembered that many of these fees (such as fees for tin plates and brass badges for public conveyances, for beating batticoes, for numbering public conveyances, &c.), are only intended to cover the actual cost. Now the actual cost in 1866 including the Liquor License establishment was Rs 11,864-10 9, while the receipts on miscellaneous items aggregated Rs 42,497 0-7, and the receipts from Liquor Licenses amounted to Rs 1,10 233 11 against an estimate of Rs 83,000.

7th.—For the repairs of Roads my predecessors had, in 1864, committed themselves to an expenditure of about 10½ lakhs per annum for three years. I have already stated how I relieved the Municipality of the burden of these contracts. But I so far agreed with the old Board that I thought at least 1½ lakhs ought to be spent on them in the year 1866. But there was not that amount available, and I accordingly suggested, in my letter to the Clerk of the Police of the 10th November 1865, that "so much may be cut off from the item 'Road and other repairs' as will bring the current expenditure within what may be decided upon as the estimated income for 1866, from all the sources provided by the Act."

This was generally agreed to, and accordingly the Roads item was left to the last, when, there being only Rs 8,00 000 left, it was placed at my disposal, on the understanding that

* Engineer's Establishment	Rs 64,000
Road repairs	317,000
<b>Total</b>	<b>Rs 3,81,000</b>

I was at liberty to exceed the grant for this item. The income did considerably exceed the estimate, as has already been shown, while the roads suffered unusually from a very heavy monsoon. I accordingly spent all I could upon the roads, viz., Road Repairs, Rs 8,93,231-11 11, Rolling and Watering Rs 1,47,541 11-1, including cost of establishments.

I would here refer to my remarks on the Roads. I reminded the Bench that my recommendation and those of my predecessors in this matter were disregarded, the

responsibility of bad roads could not be laid at my door. I still think that the sum of 5 lakhs which I originally asked for was the least that should have been spent on the roads in 1886, and I am quite sure that had it been spent we should be saving money in the present and future years.

104.—The amount sanctioned as an Improvement loan was Rs. 1,50,000, and there was an excess of Rs. 7,704 1-10, which is accounted for by the amounts awarded by arbitrators in the case of land taken up in Gilder Road exceeding the estimate.

105.—There were other necessary items unprovided for in the Budget, all connected with the purchase, repair, or renewal of stores and dead stock, the aggregate was Rs. 72,050-4-8. The system formerly in force was for each department to obtain advances and purchase its own stores from time to time. It was then impossible, until quite lately, for us to tell what was the annual cost of stores in each department, or what were the requirements under these heads. This is now being rectified. In debts are preferred is required by each department to the storekeeper, and the value of them duly debited to the department concerned. When I first took charge, in 1885, the value of the stores maintained over the island was roughly estimated at about 2½ lakhs. On 1st June 1886, however, they were found to be worth Rs. 7,14,304-5-2, and on 31st December 1886 they were worth Rs. 6,00,000.

106.—"In Petty Charges," also unprovided for in the Budget there was an expenditure of Rs. 7,947, 1-4, of which about Rs. 4,000 was for advertisement charges, the rest made up of sundry charges of a miscellaneous nature.

107.—It was the year for supplying the island with clothing but the cost was not estimated for. The actual cost was Rs. 2,10,379 from which stoppages to the extent of Rs. 663 11-10 have been recovered, leaving Rs. 1,67,611. As, however, the cloth given now is of much better quality than that of annually under the old Board Rs. 66,000 will probably be recovered in the present year also leaving Rs. 1,01,611 as a charge against 1886.

108.—The interest on it shows an expenditure of Rs. 20,565-6-9 on account of overdrafts from time to time.

109.—In the Drainage account there was an excess of expenditure of Rs. 14,500 over Budget grant, which is accounted for by the fact that a large quantity of cement was imported from England and India for the purpose of repairs in drains.

110.—In the Water Works account the expenditure was less than the Budget grant. I have taken credit in 1887 for Rs. 11,000-1-7, balance of Rs. 2,000 voted for the extension survey, which is still in progress.

## CHAPTER XIII—CONCLUSION

In the introductory remarks to my Budget for the year under report, I enumerated the formidable difficulties before us, and remarked "Our duty is plain—to confine our expenditures to our most pressing wants during the coming year, and to expect that year in lessening our true position and resources." Our most pressing duties I described to be improvement and repairs to our roads.

The latter in a great measure remains unfulfilled, owing to want of funds.

It is for the Council to decide if the continuance of the programme has been enacted or not.

In many important matters circumstances have forced us beyond it. It is, however, I think, a matter for congratulation that in a year full of disaster and ruin, besides extraordinary exertions in the matter of sanitation we have materially improved our general position and income, that of all the great Municipal problems—Drainage, Water Supply, Markets, slaughter-houses, and Burial grounds, not one has been left unconsidered, some are solved, the others in a fair way towards solution.

For myself, and for those gentlemen who have laboured with me, I have only to add that we are well satisfied with some sense of the benefits we have derived from cleanliness and attention to sanitation has been awakened among the bulk of the community, if, in combating and overcoming certain combinations, we have shown that difficulties of this kind will not daunt us if we have convinced the more intelligent of the earnestness of our endeavours in the cause of Municipal Reform, believing we do that the welfare of Bombay already the second city in size in Her Majesty's dominions, is a matter not merely of local but of imperial importance.

ARTHUR CHAWFORD,

Municipal Commissioner for the City of Bombay.

NOTE.—The appended to Mr. Crawford's Report is a table which shows the amount of the various expenses of the Municipality for the year 1886, and the amount of the various receipts. It will be found that the Report of the Commission appointed to investigate into the Municipal condition of the Municipality.]



## THE HEALTH OFFICER'S ANNUAL REPORT FOR 1866.

The following Report by Dr. Hewlett, Health Officer of the City, was appended to the Report of the Municipal Commissioner.

MUNICIPAL COMMISSIONER'S OFFICE PUBLIC HEALTH DEPARTMENT,

Bombay, 25th January 1867.

TO THE MUNICIPAL COMMISSIONER FOR THE CITY OF BOMBAY.

SIR,—I have the honour to submit to you my Annual Report for the year 1866. In it I shall endeavour to prove that the first organized attempt in the cleaning of this vast city has not been without some good results and to point out some of the difficulties I have had to encounter, some of which have been overcome, whilst others still remain. I shall then proceed to lay before you the death rate during the year, to point out some of the causes of preventable disease, and to suggest such remedies as appear to me to be necessary, and generally to offer, in the words of the Act, such advice for the sanitary improvement of the City of Bombay as my experience and observation may indicate.

According to the census of the Island of Bombay taken on 2nd February 1861, the total population amounted to 516,482 persons of whom 793,460 resided on the Island, the remainder forming the Harbour population. The surface of the Island is reckoned to be about 156½ square miles, its extreme length being 11 miles, and its average breadth about two miles. Only parts of it are densely populated. The masses of the poor are concentrated in that quarter extending from sea to sea, and known as the Native Town, which, according to the Census report, covers a surface of 606 (10 acres, and affords an average of only 17 square yards to each of its 449,801 inhabitants.

The City presents the appearance of a large struggling town which has grown piecemeal from its centre and outward—the fort, as the winds of the monsoon, population began to be felt. In its growth no care was taken for the future requirements of a City now risen to the proud position of being the second largest in Her Majesty's dominions. The consequence is, that we find in the Native Town narrow and irregular streets, with houses varying from one to five stories high, no open spaces for ventilation, and no provision made for efficient drainage.

It thus happens that in this year of our Lord 1866, 302 years after British occupancy, Bombay has no system of drainage. A natural water course, running from the south end of Syed Abdul Kader Street has been inclosed over in its course through the Native Town until it reaches the suburbs, whence it runs in an open sewer to windward of Hyculda and Parel; it creeps slowly along the Flats to its point of exit at the Worlee sluices, where it discharges itself on the western foreshore, its length being about 2½ miles, and into this the Native Town has been most imperfectly drained.

Around the Fort, whose ramparts confined its area, military precaution fortunately secured a space 800 yards wide, known as the Asplanade, which is open to the west or the quarter from which our health-giving sea breezes blow for 10 hours out of the 24, and here the inhabitants have room for exercise, and pure air to enjoy it.

Sanitary science, until a few years ago, had made no impression on the minds of men, and Bombay was as backward as any other part of the world in recognizing the truths of its doctrines, or the good results of its practice.

Until May 1861, in spite of the repeated and forcible warnings from all the most eminent medical men in the Presidency, much of the daily garbage as was collected was deposited in the low lying parts of the Island, in the immediate vicinity of some of the most crowded parts of the Native Town, which were thus filled in with tons upon tons of decomposing organic matter. At length, after the publication, in February 1861, of Deputy Inspector General Leith's most admirable, but startling report on the sanitary state of the Island of Bombay, in which its extreme filthiness was the most salient point the Government recognized the necessity of taking immediate steps to make better provision for the conservancy and improvement of the City, and accordingly Act II of 1865 was passed, and came into operation on 1st July 1865.

At this time the scavenging of the City was most imperfectly performed by a contractor, whose contract it soon became necessary to cancel, and then, under your orders, the Public Health Department came into existence on the 1st November 1865.

This department, over which I have the honour to preside, consists of the following Executive Establishments—

- 1st—The Scavenging Establishment
- 2nd—The Drain Cleaning Establishment.
- 3rd—The Road Sweeping Establishment
- 4th—The Town Sweeping Bunder Establishment
- 5th—The Policeman, Carpenter and Storekeeper's Establishment
- 6th—The Market and Slaughter House Establishment,
- 7th—The Night Soil and Halalcores' Establishment

For the year under report a grant of Rs 6,26,516-12 0 was made by the Bench of Justice.

The Island by your orders was divided into eleven wards, and a distinct establishment of carts and bullocks, with coolies, &c., was told off to each—each ward establishment being entrusted to a European whose duties, although mentioned in my report for the two months of 1895, I will again enumerate.

Each European Inspector must be at his office at 5 o'clock in the morning, and personally superintend the feeding, watering and grooming of his bullocks. He then sees them yoked and sent out with their full complement of men into the ward. Each cart and each gang of men is told off to a particular sub-section of a ward, and over each gang there is a native mukadum, who every part of the ward is visited, and to ascertain duties cleaned, during the day. I try to a certain degree, for the experience of the year has proved that the establishment allowed for the year has not been sufficient in any of the wards to keep them as clean as they should be kept, or as I could keep them if I had the means.

When a cart is filled it is driven to one of the Bunders, and its contents deposited into a railway wagon for dispatch to Chittagong, which is situated between the mainland and Lumbay, the distance of 9½ miles from Lumbay.

The men return to their stalls at 11-30 o'clock, when the bullocks get their mid-day feed, and the men their dinner. Work is again resumed at 1-30 and they return in the ward until 5-0, when the bullocks are fed up for the night. The European Inspector, besides thus attending to the executive cleaning of his ward, has also to report to me all offenders against the provisions of the Act. If I come for the case of sufficient importance, a summons is taken out against the person and the Magistrate sends it to the Police Court to give evidence. It is also the Inspector's duty to ascertain the immediate detection of any house in his ward in which a death from zymotic diseases has taken place.

I have in the report for the two last months of 1905 spoken of the disgraceful condition of the so-called drains in the Native Town. There is really a scientific ally constructed drain in Lumbay, certainly not one in the Native Town. The covered street drains appear to have been built after one model, viz. flat sides with a flat bottom, of an average depth of about one foot and a half, having a width of one foot. The top is covered over with roughly hewn stone slabs, and in attempt is made to prevent earth falling through into the drains by stopping up the interstices with small stones. In most of the open drains the sides only are made, the bottom being unpaved. The consequence being that the ground at the bottom is soaked with decomposing organic matter. These drains have not, indeed, been kept as clean as I could have wished them during the year, and their construction renders it simply impossible that they should be so.

The street sewers are stated to be about 20 miles in length, but the calculation does not include in my covered drains throughout the City. During the year covered drains equal to 54½ miles in length have been ordered and laid.

The introduction of a drainage system will, under proper supervision, tend greatly to lessen the risk the people at present run from constantly breathing air vitiated with the gases given off in their sewers, but until this much to be desired scheme is accomplished all that can be done is to remove the solid filth in the most convenient manner possible. It would of course be highly desirable that they should be daily flushed with Vabar water, but the expenditure of water required to effect this would be so enormous, that, except under particular cases, it has been found impossible to carry this plan into effect.

The sketch of the old sweeping ending at Church Bunder will illustrate at once its unsuitableness as a point of concentration for all the carts in my department. The narrow and tortuous street known as Ich Ching Bunder now formed its only approach, and as will be observed in the sketch the Bunder itself was in the form of a cul-de-sac, possessing only one means of approach and exit, whilst it was so small that only 12 wagons could stand under the shed. The delay and inconvenience caused by this arrangement can only be realised by those who saw them, but the public complained, and with great justice, of the annoyance it suffered from one of

the principal streets in the native town, Dongree Cooly Street, the Strand of Bombay, being always blocked up by a long line of garbage carts. To remedy this a new site for a sweeping bander was selected on the storage ground. The bander is 302 feet long, 30 feet broad, 15 feet high, and under the tip the waggons can stand. The carts approach from Market Road, and go out by the Boree Bander Market side, so that no delay is occasioned in depositing their contents into the waggons. Delays, however, sometimes do take place from the difficulty of procuring the services of the shunting engine of the R. M. Railway Company stationed in the yard, and required to shunt out the loaded waggons into a siding, and replace them with empties. When this unfortunately does occur, all cart carts are delayed, and a falling off in the city result. The proper remedy for this is a new bander in under the charge of a European Lascar, who has under his orders a gang of men to unload the carts and level off the waggons, and keep the line clear.

At both banders (first keepers in station), who check off the number of each cart as it comes up, and give to the driver a ticket, which he delivers up at evening muster. If the driver has brought half a cart load, his ticket is refused, and if he has not brought a complement at the end of the day, he is fined.

The following statement will show the increase over 1865 in the amount of wagonage sent out to Coooli:—

Month	1865	1866	Month	1865	1866
Jan	74	100	Jul	100	100
Feb	74	100	Aug	100	100
Mar	74	100	Sep	100	100
Apr	74	100	Oct	100	100
May	74	100	Nov	100	100
June	74	100	Dec	100	100
Total	74	100	Total	100	100

The contents of each wagon is 100 lbs in weight. 1,250 tons of garbage were therefore sent out of the City in 1865, 100,000 tons do do do in 1866, showing an excess of 87,500 tons in 1866.

In the report of the Bd of Meeting Mr. Wishmath Mundlik was stated to have said that although the man there, his men were lately cleaner, yet that the bulk of the refuse in the native town were in the old state of filth. I would ask Mr. Mundlik, or any other native gentleman who is a similar opinion, to consider for a moment whether it would be possible to collect this enormous amount of garbage from main thoroughfares. I need not tell you, Sir, that it is principally collected from around the dwellings of the poor inhabitants, who are naturally the filthiest in their habits and customs, and are the great filth producers in the City.

I append a statement showing the number of Notices served by my department under various sections of the Act. So much property has changed hands during the past year that it has been a matter of the greatest difficulty to decide who is the real owner of land on which a Notice may be served, such as is an instruction by Major Lambton, will be of my public assistance and prevent the constant danger we now are in, of getting hold of the wrong owner.

I also append a statement of convictions and fines recovered during the year. The amount being £12,130 is very small compared with last year, but it must be remembered that in 3 months of last year we recovered more than this alone from persons suffering from regulations might well be in a filthy state, and that during this year only 11 persons have been summoned for this offence. We were then reproached with wish to replenish the Mummy's Treasury out of the pockets of the poor. Nearly half of the amount recovered this year has been from persons keeping horned cattle so as to be a nuisance to the neighbourhood.

The state of the various cow and milch buffalo sheds throughout the islands is, and must be until other measures are adopted simply disgraceful.

The Appendix will be found among. It will be observed the number of inhabited houses in which horned cattle are kept as well as the number of stables for horned cattle the produce of which is for sale, in each ward. The accompanying two sketches will show one of the best (and best in the best) belonging to one Kitti Batten, and situated in Gogaree Moola, and of the worst of these cattle sheds, situated in Chundunwady.

In the first, which is a large tiled shed open on two sides to the street, are packed as close as they possibly can stand, 33 milch buffaloes. The dung and urine from the cattle opposite the street must run out into the street. The owner has repeatedly been summoned and fined, but it is of no good. The place at only now is kept as clean as it can be kept, but it is not right that cattle should be so huddled together.

The other sketch is of a place in Chundunwady. It is an enclosed courtyard, the ground which is paved in places, though almost all the stones are loose. On three sides of the court are upper-storied buildings, the ground floor of which are turned into buffalo stables, whilst the owners live in the rooms upstairs. The buffaloes are brought out into the yard and slushed with water. This becomes mixed with dung and is the commencement of the contents of the foul drain that runs out into Back Bay by the sewerage necessary. The heat, the faint sickening odour, the walls moist with the exhalation from the animals, the stalling smell of ammonia, make one sick on first entering these stables. I have found a difference of ten degrees between the temperature of the external air and that of the interior of one of these stables, and yet the owners live above, and cannot understand that anything here impregnated with such an impure must be unwholesome. But, the milk of these buffaloes must be unwholesome, and is milk is the principal food of the young, it behoves us to see what measures can be proposed to remedy these evils of this.

Not all the large numbers of the population are content with these milch buffaloes in stables. Not out of two, but 20, 30, 40 dealers live in a street. The 2nd Commissioned District and Major Phillips's report for 1884 says that the ground floor of every house in the street is converted into a stable, whilst the owners live above. The overcrowding of the cattle is really excessive. They have barely room to stand, their sides touching each other. In some places the owners keep men on watch all night to prevent the cattle lying down.

The first thing that should be done is to make the bye-laws regarding space for each animal apply to the stables, (for this the consent of the Municipal Council would be necessary), and to bring the owners under the provisions of Section 64, which provides for the removal and care of cattle.

The next is, that in each quarter of the town the Municipality should erect proper stables, like those at the station, and where each dealer might have ventilation and maintenance, and that owners of milch buffaloes should be allowed only to keep their cattle at these places, paying a small fee for the same.

Until this is done these compounds will remain as a veritable disgrace and source of disease to Bombay.

And I do not know how were especially inspected during the year but only 935 cases of Zymotic disease were acknowledged to have occurred in them. I attempted to obtain information more particularly regarding the risk of infant mortality in these houses, but the people generally appear to have the greatest dread to even mention the name of Death, it being I suppose that his approach might be invoked by their doing so. Much useful information was collected, and in every case where a death from cholera, sunstroke, or fever was reported to have occurred during the previous six months, the sanitary inspector made an especial report on the house and its belongings. In too many of these places the privy was reported being close to, or the drain from the privy running close to, the well used as drinking water by the inhabitants. Several of these drains have been altered.

#### ROAD BORAPING.

The streets have been diligently swept during the year. 15 Patent Road Sweepers were received from England. They answer admirably, working more mud with less labour than the old hand-sweepers. The sweepings have been utilized in filling in an offensive quarry hole near the Gas Works, in completing another side of the Circle at Towns Road, and in filling in the back of the Honourable Munrojee's Durum-dia. I have also filled in a portion of the Wellington Park, for which I received the sum of Rs 3,782-1-1 from Captain Ducat.

#### THE PORTMAN CARRIAGES

Has during the past year repaired 936 carts belonging to different establishments and made 15 new night-mules, and three evening carts. I soon found that the native method of unloading the carts at the houses took them all piecemeal. The practice was that on the cart being backed to the top, the bullock was unyoked and the cart allowed to fall back. This dislodged some part of the contents, but to effect the discharge of the remainder the driver was in the habit of catching hold of the yoke strings and bumping the cart up and down until the contents were discharged. To obviate this I have had many of the carts converted into Tilt Carts after English and American patterns.

### OFFENSIVE AND DANGEROUS TRADES

All the Tanneries were removed from the precincts of the native town early in the year. Some have left the island and have established themselves at Bandora. Those that remain are located at Mahim near the B. and C. Railway Line, half way between Dadar and Mahim Stations. The one at Jambli Tank Mahim has been allowed to remain where he is, on condition that he properly pave the whole place, and make a suitable drain, &c. The place for melting sulphur on the Bellaria Junction Road has been closed. The Calcutt makers have also been removed. Those on a smaller one have been allowed to remain. They are kept under strict supervision, and can, if found to be a nuisance, be removed.

The opposite sketch will show how the dead cattle in this city are disposed of. They are taken out to the flats close to the new Lyons Road, between Bellaria Road and Mahalaxmi. Here they are skinned, and the carcase exposed to the vultures. These vultures perch on the trees on the summit and sides of Quimbilla Hill, where they can get a view of the Parsee Towers of silence on one side, and this place on the other. As soon as the carcass is exposed hundreds of vultures fly down and in an incredibly short time divest the bones of every particle of flesh. The hides are sold to tanners, and ones and hoots are packed in gunny bags and sold for shipments to England and America. Mrs. Wells has had this monopoly for the last 8 years. About 100 animals are thus disposed of every month. The place is frequently inspected and kept clean.

### Burial Grounds

The state of some of the Burial Grounds has been subject of complaint during the year. It was hoped that long before its close the new cemeteries for the Christian dead would have been ready. Various delays, however, have unavoidably prevented this scheme being carried out. It is much needed, for the overcrowding in most of the burial grounds, especially in the one belonging to the Guanoes (Christians, in Trinity Church Street, is excessive, and cannot fail to exert the most prejudicial influence on the health of the inhabitants in their immediate vicinity.

The question must soon arise whether a similar plan cannot be adopted for the removal of the Hindoo and Mussulim dead beyond the precincts of the town. Regard for the safety of the living should be quite sufficient answer for the plea adduced that such removal would interfere with the religious prejudices of each of the above communities. At all events the present Mussulman burial grounds situated to windward of the native town, and the Khojah burial ground in one of its most crowded and most unhealthy quarters, should be closed, and more convenient sites chosen on the flats, if the present situation at Matunga be fatal to this place being chosen on the score of expense of conveying the dead to it.

The Hindoo burning place in Buk Bay is now nearly shut out from the sea by the reclamation. The cost of fuel for cremation is exceedingly heavy, a body cannot be consumed under 4 hours. On more than one occasion bodies have not been totally consumed, the relatives having brought too scanty a supply of firewood.

I would strongly recommend that a Cemetery be excoted at this burning place, which should be at the disposal of the poor on the payment of a small fee. By this means the Hindoo community would get accustomed to it, and would see its advantage. A body would be put in a casket and in a closed vessel, which in its transit through the Crematorium would be exposed to intense heat, and after a certain time drawn out and opened, the ashes of the deceased alone would remain, which could be carried away and kept. History we know repeats itself, and I am strongly of opinion that this most cleanly method of disposing of the dead will again revive in Europe as the increased population forces the living to encroach on the resting places of the dead.

I think too the Parsee Towers of silence should be closed. It is disgusting to see the vultures swooping down and carrying away pieces of flesh and bones, and it is not right that one of the best situations in the island for building should be devoted to this purpose. Another situation might be found for them on the flats.

On the 1st September the right of digging graves was given to the Municipality, on the flats, was let out to a contractor, who pays at the rate of Rs. 500 per annum for the privilege. He is bound by the terms of his contract only to charge poor persons Rs. 100 for digging a grave. To all others he charges Rs. 1-1-0.

### The Market and Slaughter House Establishment.

On the 1st January the public Markets were closed by your orders, as the stall holders refused to pay the amount at which they had purchased the stalls for at the public auction held in December. After holding out for three days they paid the money, and a sum of Rs. 56,016 was collected during the year. The slaughter fees amount to Rs. 7,581, making a total of Rs. 61,597, the sum is Rs. 19,497 in excess of what was estimated.

The improvements at the Null Markets (Barkine Road) have been begun, but were not completed by the close of the year. I append a statement showing the amount of convictions and fines under that branch, as well as the amount of provisions unfit for human food which were ordered to be destroyed.

There have been seven persons sentenced to terms of imprisonment, varying from 14 days to 1 month, with or without fines, for exposing for sale meat--or bringing for slaughter animals--unfit for human food.

The quality of the animals brought for slaughter is very inferior, and the general quality of them are very low. I think they are half starved after they are purchased up-country until they are brought for slaughter.

The following statement will illustrate to what treatment these poor creatures are exposed after their arrival in Bombay --

"On the night of the 31st July, 500 sheep were driven into a room measuring 27' long, 23' broad, and 11' high. The room is the basement floor of a house in Old Jambli Street, and has two stories above it, where about 100 people live, and in it there were two small windows and three doors, which were all closed. On opening the door the next morning at 6 o'clock 300 of the sheep were found to have died from suffocation. The measurement of the room would only allow each animal 3 1/2 superficial feet, but doubtless many of the sheep were trampled under foot by the others at once. The poor creatures who survived were almost dead, but on being brought into the fresh air recovered. The Mbars and Mibangs in the neighbourhood carried off some of the dead animals until prevented by Inspector Higgins, who sent the remainder to the laund. The owners of the sheep ran away."

I append statements showing the approximate price current of different articles sold in the Markets during each month of the year, and also the price of Food, Condiments, Fish, Fruits, and Fuel in Bombay during the eleven years ending 31st December 1866.

The latter statement is prepared according to the form found in the Appendix to Dr. Leath's Mortuary Report for 1855, with the exception that I have taken the weights and measures that are used by the dealers, shopkeepers, &c., in the markets.

An examination of this return will show how largely the price of provisions, &c., has increased during the last eleven years.

I submit the following summary, showing the rate per cent. of increase in each group of articles in the second five years of the series, compared with what it was in the first five, and also showing the rate per cent. by which the prices of these articles exceeded in 1866 the mean of the whole preceding 10 years --

			Increase per cent. in the five years 1861 to 1865 as compared with the mean price in the five years 1851 to 1855	Increase per cent. of price in 1866 over the mean price of the preceding 31st December 1865
Grains	..	..	52 1/2	47 1/2
Legumes or Pulses	..	..	23	21
Vegetables	..	..	35	106
Meat	..	..	27 1/2	25
Dairy	..	..	47 1/2	64
Fruit	..	..	57 1/2	20
Fish	..	..	36 1/2	11
Condiments	..	..	17 1/2	57 1/2
Fuel	..	..	64 1/2	20

The price of the necessaries of life has a most important bearing on the health of the population, and it is a matter for serious consideration how to keep it down. The increase is most marked, and tells very heavily on the poorer classes, who consequently from being badly nourished, are more liable to attacks of disease. A brisk competition among the dealers would probably bring down the prices, and that I trust we shall have as soon as the new markets are opened.

At the same time I think that much might be done in the way of improving the stock brought to the markets. Government might be asked to afford an aid by importing sheep from England and Australia. I think only sheep and oxen of a certain weight should be allowed to be slaughtered. The average weight of a sheep intended for European consumption is 17 lbs. The sheep and goats for native consumption average 10 lbs. in weight. The average weight of oxen and buffaloes is 300 lbs., that of cows and bullocks 250 lbs.

Improvement in the quality of pasture might be sought by paying more attention to the manuring of the fields. In England experiments on a large scale have been tried successfully to utilize night soil for this purpose. At Carlisle I have seen surprising crops of grass in fields irrigated with the night-soil of the town. I need hardly refer to the Craggintony meadows, another well known instance of the value of this manure.\*

There might possibly in Bombay be a prejudice against vegetables grown on land manured in this manner, but there can be none to green forage for horses and cattle, of which Bombay during the hot months, so much stands in need. The best and most profitable crop would be forage, and I strongly recommend that the experiment be tried.

In the Decan this manure is used under the name of *bon khui* (golden manure), and in depositing all the night soil of Bombay into the *dhobies* we are literally throwing away what is worth gold. It has been calculated in England that the money value of night soil equals 6 shillings a per head of population per annum. I only mention these facts to direct attention to one of the underdeveloped resources of the country, as I believe that it would pay commercially to transport the night-soil to a powder, pick it in gunny bags, and send it up country for application to the fields during the rains, and thus return to the *dhobies* what has been taken from her.

The following extracts from Von Liebig's familiar letters on Chemistry will illustrate this fact—

"The principal problem for agriculture is how to replace those substances which have been taken from the soil, and which cannot be furnished by the atmosphere here. If the manure supplies an imperfect compensation for this loss, the fertility of a field or of a country decreases, if, on the contrary, more are given to the fields the fertility increases."

"An importation of urine, or of solid excrements from a foreign country is equivalent to an importation of grain and cattle. In a certain time, the elements of these substances assume the form of grain, or of feed, then become flesh and bones, enter into the human body, and return again day by day to the form they originally possessed."

\* \* \* \* \*

"The analysis of the excrements of man, of the voracious birds (*Gans*), of the horse, and of cattle, furnishes us with the precise knowledge of the salts they contain, and demonstrates that in those excrements we retain to the full the *ash* of the plants which they have consumed. In soil, the soluble and insoluble salts and carbon indispensable to the development of cultivated plants, and which must be furnished to them by a fertiliser."

"There can be no doubt that, in applying these excrements to the soil, we return to it those constituents which the crops have removed from it, and we renew its capability of nourishing new crops. In one word we restore the disturbed equilibrium of the soil, knowing that the elements of the food derived from the soil enter into the urine and solid excrements of the animals it nourishes, we can with the greatest facility determine the exact value of the different kinds of manure. The solid and liquid excreta of an animal have the highest value as manure for those plants on which the animal has fed. Thus the excrement of pigs which we have fed with peas and potatoes are principally suited for manuring crops of potatoes and peas. In feeding a cow upon hay and clover, we obtain a manure containing the mineral elements of grasses and lupines, and which is therefore preferable for manuring lupines. The excrement of pigeons contains the mineral elements of grain that of rabbits, the elements of herbs and kitchen vegetables. The fluid and solid excrements of man, however, contain the mineral elements of grain and weeds in the greatest quantity."

The Mutton Slaughter-house, situated at Horse Bunder, and the Beef Slaughter house, situated in Butcher Street, have, I am glad to say, been condemned during the past year, and new ones have been in course of erection at Bandora on the mainland.

\* See 1st Report of Sewage of Towns' Committee, page 90.

The existing slaughter houses have been kept as clean as their imperfect construction permitted. During the year there have been 9,70,706 sheep and goats, 27,816 heads of cattle, and 2,000 pigs slaughtered, giving a daily average of 1,015 sheep and goats, 76 of cattle and 6 pigs.

It is due to Inspector Higgins to bring prominently to your notice the good service he has done during the past year. He has kept a constant and very watchful supervision both over the public and private markets in the different parts of the City, as well as of the shops where provisions are sold.

### Night Soil and Halalcere Establishment.

It will be convenient to speak of these establishments together, although they are perfectly distinct in detail. The opposite sketch will show the arrangement that has been obtained throughout India for the removal of night soil from the vicinity of the habitations of man, and which is unworthy of a people possessing any pretensions to civilization.

Custom, from time immemorial, has degraded a particular caste to a more menial service than was allotted to the Gibeonites of old.

The lowest of the various castes throughout India is the Halalcere, whose shadow even defiles the heaven born Brahmin, and with whom the Mhang or Mhar (the scavenging class) disdain to associate. Distinct and degraded from birth as the Halalcere is, he is yet, generally speaking, when young, well grown, and possessing pleasing and symmetrical features. The tendency however of the full grown man is addicted to every kind of debauchery. Without the restraining effect of any kind of religion, they indulge in every vice and become prematurely old and worn out. Their great pleasure appears to be to drink the most potent spirits they can procure until they fall down in a perfectly lethargic state. Whilst in this state you may roll them over, you may pour buckets of water upon them without eliciting any greater sign of vitality than a feeble groan, and nothing will rouse them until they have slept for some hours, when they get up without any headache or other apparent ill effects. Yet they are not altogether bad. It will be within your recollection that I found a European lad, 17 or 18 years of age, living amongst them, and entirely supported, fed, and clothed at their expense. This wretched boy was the son of a soldier who took his discharge from a regiment in the Punjab, and who came down to Bombay with his wife and this boy in search of employment. The wife died, the father applied for and obtained a passage to England at the expense of Government, leaving this boy to take care of himself as best he might. He sank from bad to worse, and at last, as he said, was nearly dying of actual starvation, when the men, the outcasts of society, took pity on their brother outcast, and supplied him with the necessaries of life, which he could not obtain from his fellow-countrymen. With your permission I took this lad into the service and tried to retain him, but the craving for a more vagrant life had been allowed to grow too strongly on him, and after overlooking faults of the gravest kind on several occasions, and finding that he, though so young, was already a confirmed spirit eater, I was obliged to discharge him.

During the 3 months from 1st August to 31st October 1865, 1821 persons were convicted in the Police Courts for suffering their corporeal for night soil to be in a filthy state, and fines to the amount of Rs. 6,150-15 were inflicted on them, the invariable defence set up being that it was impossible to procure the services of sweepers to cleanse their premises. At this time the sweepers resident in Bombay, numbering not more than 500 effective men, enjoyed a monopoly. The head men amongst them got sums varying from 100 to 400 or 500 Rupees a month for the cleaning of certain streets, which was recognized by the rest of the caste as family property. The consequence being that the services throughout the town were often left untouched for days. It was determined to augment the Halalcere force, and send the public in this grave want. By the end of 1865, 375 Halalceres from up-country had been imported, who after the 1st January 1866 were placed at the disposal of the public in certain sections of the town. On this day and for the ten succeeding days the native sweepers throughout Bombay struck work, being alarmed at the introduction of these new hands, and being determined to try and retain the old system. The amount of inconvenience that during this time was suffered by private persons can be more easily conceived than described, but at length the head men were brought to terms, and I enrolled the whole of them. Since this time up to the end of the year drafts from up-country have been constantly arriving, and I have now upwards of 1,050 in my books.



■ soon became apparent that the organization and superintendence of these men took up too much of the time of the European Inspectors, and prevented them carrying out their other duties efficiently, so, with your sanction, Mr. Rowjee Dadaram was employed under me in organizing the establishment according to the wants of various parts of the town. He joined on the 20th March, and rendered very good service; and on the 19th November, when he left, I again entrusted the superintendence of these men to the Ward Inspectors, having appointed as their assistants the old head men of the Halalcoores. This system has worked and is working well.

Since April 8th up to December 31st I have received from private persons 810 complaints regarding the non-attendance of sweepers. During the same period my Inspectors have reported 500 cases, making a total of 1310. Each well-established case of neglect is severely punished by a fine. The Halalcoore is fined Rs. 5, his Mucoadum Rs. 10, and his Inspector Rs. 15.

At the commencement of the year under report there were the following number of Public Depots and Necessaries, with the number ■ carts stated below, standing at each :—

Colaba—Two new Iron Latrines (McFarlane's Patent).....Carts	4
Sonapoor—Old Necessary and Depot.....	16
Khara Tulao—Depot .....	9
Shaik Abdool Pak Moodia Street—Necessary .....	1
Camateepoor—Necessary and Depot .....	8
Parol—Necessary .....	2

Necessaries 6.....Total Carts 40

As most of the complaints that had been received of the inattention of the sweepers came from the Girgaum and Chowpatee districts, it was determined to open a Depot in that vicinity, and accordingly a piece of land was bought, and a depot made large enough to hold 30 carts. This was opened on the 15th July 1866.

Two new McFarlane's Latrines have been erected at Alloo Paroo's ground, Lower Colaba, and two, same pattern, at Camateepoor, and two at the new Depot at Girgaum.

The annexed sketch will show the old Public Latrine, erected I believe by Mr. Conybeare, in Shaik Abdool Pak Moodia Street. The drawing will sufficiently explain itself, the impossibility of preventing the tub leaking, and its generally unsightly appearance, and the indecency necessarily attendant on both sexes, having only one means of access, were sufficient to condemn it. I have therefore pulled ■ down. Two other Iron Latrines will shortly be erected in the neighbourhood to supply its place.

I also append a drawing of the Depot at Sonapoor, which will explain the working of the establishment. As each halalcoore brings a full basket he receives a leaden ticket from the Timekeeper, which he has to deliver up at evening roll-call. Unless he has a certain number he is marked off half day or absent.

At the close ■ the year a large increase in the number of Latrines and Carts had taken place, as will be seen from the accompanying list:—

	Latrines.	Carts.
Colaba, Upper .. .. .	2	3
Do. Lower .. .. .	2	3
Sonapoor, old Depot and .. .. .	1	20
Girgaum, new Depot and .. .. .	2	25
Khara Tulao, Depot .. .. .	..	■
Camateepoor, Depot and .. .. .	3	14
Parol .. .. .	2	3
H. M's. Gao! .. .. .	..	4
Byculla School .. .. .	..	1
House of Correction .. .. .	..	1
Carts for Cleansing Cesspools in Wards .. .. .	..	11
Total....	13	111

Besides the above, three private carts from the J. J. Hospital, and 1 from the European General Hospital are emptied at Chinch Bander, thus making a total of 115 nightsoil carts, which have to traverse the streets during the night.

The carts at each Depot are filled by 8 o'clock in the morning, after which time the gates are shut; and the sweepers sent to Chinch Bander. A drawing of which is attached.

This bunder, situated originally on the eastern foreshore, was devoted to this purpose in the year 1858, when two Iron Tanks were laid down. These tanks are each 40 feet long by 7 feet broad and 7 feet deep. They contain therefore 1,060 cubic feet or 12,162 gallons. They are situated at the head of the bunder which is enclosed by a high wall. There is here only room for about three carts to stand. The carts come up and empty their contents into the tanks, which are connected by a moveable sluice gate with an iron pipe leading to low water mark in the Harbour. At half ebb the sluice gates are lifted, and the contents of the tanks flow out into the sea.

The road leading to the tank is exceedingly narrow, of a mean width 18 feet after passing over the G. I. P. Railway Level Crossing at Carnac Bunder, so that it is not safe for two carts to pass each other.

Into these tanks all the nightsoil of the native Town of Bombay is deposited. At night, between the hours of 11 and 4, the nightsoil carts from the various depots are emptied, and during the day, from 4 A. M. till about 12 M. clock, the *halalcories* are engaged in emptying their baskets, which have lately amounted to about 4,000 daily.

The inconvenience of this bunder became so apparent, and the stopping up of the seaward end of the discharge pipe during last monsoon became so frequent, that the matter was brought before the Bench of Justices, who sanctioned another site for similar tanks to be erected.

During the monsoon when the discharge pipe end was blocked up by silt, it was of course impossible to use the tanks. All the carts had to be sent to Love Grove sluices—a distance of 5 or 7 miles from Colaba, and 4 or 5 from the native town. Many of the bullocks died from the extra work, and all were more or less injured, as the road by Mahalaxumee had only been lately metalled.

At the close of the year we had 80 urinals erected in different parts of the town, 64 having been erected during 1886. The particulars will be found in the Appendix.

I am glad to be able to report that the disgraceful buildings known as the Port secretaries, removed during the early part of the year. They consisted of two long tiled sheds, supported on wooden piles, and approached by a wooden bridge from the edge of the old Fort Dutch in List Kampart Bow. The buildings themselves were over the highest water mark in Moody Bay, so that only at the highest tides was the filth below washed away. Close to them the *halalcories* had been accustomed to deposit all the nightsoil collected in the Port, which, mixed with the foul mud in the bay emitted a stench only exceeded by that proceeding from the fore-shore between Boree Bunder and Lhow Bunder—Bunder—in front and in the immediate vicinity of the Native Infantry Lines. Moody Bay is in process of being filled in by the G. I. P. Railway Company whose new Station is to be erected on the ground now occupied. In the early part of the year two Latrine Barges were moored off the sea wall for the accommodation of the inhabitants of the Port, but after being in use for some time, on the approach of the monsoon they were removed as it was stated to be impossible to moor them securely so as to stand the force of the monsoon waves. Their absence has put the inhabitants of the Port to the greatest inconvenience, which will, I trust, soon be removed, by the barges being again stationed here.

Many changes have taken place among the European Inspectors of the various establishments during the year under report. Some have been discharged for laziness, some for drunkenness, and I regret to say two have died—at least one took his discharge, and died shortly afterwards, on his passage home, from abscess in the liver. The other man died from sunstroke.

I am glad to be able to bear testimony, however, to the general good conduct of the European Inspectors employed in this department. Their duties are most arduous and contrivous. They are exposed to all weathers, and run greater risks of contracting diseases than any other class of Europeans in the City. And, as might be expected, their health occasionally fails. I find that they are particularly subject to fever and congestive attacks of the liver.

### Rate of Mortality

As you are aware the Registration of Births and Deaths in the city was not under my charge during the year 1886. From the summaries of the weekly statements published in the *Gazette* I derive the following information has been gleaned:

Of course mortality small. In all England the birth rate is 43 per 1,000 of population. Calculating on these figures we ought to have had 27,436 Births registered during the year.

During the year 1866, 16,780 persons died from all causes in the City. This number is 11,881 less than the cases recorded in 1865 and 8,885 less than in 1864.

1866 was in truth an exceedingly healthy year. Only 305 deaths from Cholera occurred. Small pox, however, increased, 1,671 deaths took place from this cause during the year, against 567 in 1865, although in 1864 the number amounted to 1,707. Measles carried off 485 persons against 132 in 1864, and 369 in 1865. The deaths from Fever are considerably less than in 1864 or 1865, being 9,833 against 12,593 in 1864, and 18,739 in 1865.

I append a roll showing the number of deaths from Zymotic diseases, and from all causes during the years 1864, and 1865, and 1866.

Assuming the population to have been the same in these three years, the rate of deaths per 1,000 stands thus—

Deaths from—	1864 Rate per 1,000.	1865 Rate per 1,000.	1866 Rate per 1,000.
Cholera ..	5 93	1 53	40
Small pox	3 00	9 07	1 12
Measles ..	0 16	0 46	0 39
Fever ..	15 43	22 94	12 04
All other causes ..	7 03	7 43	6 15
Total of all causes..	30 63	44 94	20 50

The result of this table shows that whereas in 1864 one person died to every 33 persons living, and in 1865 one person died to every 23 persons living, yet in 1866 one person died to every 48 persons living.

It must be remembered that the annual death rate in the chief towns of England is nearly 20 per 1,000. In the City of London it averages about 21 5; or 1,000 in country districts it averages 19 8 per 1,000, and in all England it is 22 5 per 1,000. (See Dr Letheby's report on the Sanitary Condition of the City of London, 1865.)

From the fact in the foregoing table that the death rate in 1866 was low, amounted to 14 50.

Taking the different districts of the town separately, it appears, however, that in several of them a very high death rate has occurred. The highest, as has been noticed in former mortuary reports, occurs in Chaopate, being 37 8 per 1,000, or 1 in 27, this is better than 1864, when the death rate here was 62 12 per 1,000, or 1 in 16. Khetwady, bordering on Chaopate, with the same physical characters, has a similar high death rate. The lowest death rate was in Sewree, 8 7 per 1,000, or 1 in 14. I have passed over both the Southern Division of the Fort and the Water Division, which have both lower death rates than Sewree, as there are peculiarities concerning each of these localities. The next highest death rate occurs in Ahura Talao, 36 5 per 1,000. Parell, lower-lying and swampy 30 5, Chuckle, 27 3, Kapanade, 25 7. The high death rate in the Kapanade was brought to notice by Dr Haines, in the Mortuary Report for 1864, as a matter of surprise. "Its chief residents," he says, "are the men and families of the Native Regiments, and the figures point to some sanitary defect which perhaps might be removed." I believe this excessive mortality is produced from the air of this portion of the Kapanade being tainted by the emanations from the foul foreshore in Mola Bay, now worse than ever. I have already addressed you on the subject.

From the meteorological observations supplied from the Observatory at Colaba it will be seen that the mean barometric pressure was 29 622, its mean range 114, and its extreme range 823.

The mean temperature of the air was 78 3°, which is 21° below the average, the mean range 10 1°, and the extreme range 36 2°. The mean dew point was 70 5° and the mean humidity 78°.

79 84 inches of rain fell at Colaba on 96 days, being very near the average.

The wind blew a mean of 88 hours from the sea and 5 hours from the land.

Although the death rate as compared with former years presents a more favourable aspect of the public health, yet I would deprecate the belief that this condition is solely to be ascribed to the increased exertions in cleansing the town. It is at present only safe to say that we have effected the deportation of 108,098 tons of matter which, whilst in a state undergoing decomposition, is believed to be pre-

judicial to human life, and that the removal of night soil from amidst the dwellings of the inhabitants has been during the year much more speedy and effectual than it ever was before. No general conclusion can be drawn from the results of one year. The experiment, to lead to any practical deduction, must extend over a term of years.

It is our duty, however, to try and seek for the causes of disease, and as the greatest mortality in Bombay proceeds from fever, I shall attempt to show its cause and the means of preventing it.

Bombay originally was an island divided from the mainland at its north end by an arm of the sea which, flowing past Worlee and Bandora to the west, entered the mouth of the harbour at Sion, on the east. As communication with the mainland began to be more frequent, the necessity for an uninterrupted road became imperative, and accordingly a causeway was built, in 1605, between Sion at the north-east end of Bombay, and Coorla in the south-east end of Salsetta, and another, in 1845, between Mahim at the north-west and Bandora on the opposite coast, and in 1852 the G. I. P. Railway Company threw an embankment across the creek ■■■ Coorla, entirely blocking up the passage ■■■ of the tidal waters, and their free access has been still further interfered with the embankment between Mahim and Bandora, over which the B. H. and O. I. Railway runs. The sea in the meantime, prevented from flowing through its ancient channel, is making large encroachments on the Mahim side of the Bay, and much valuable land has already been lost from this cause.

The northern end of Bombay, the south and south-eastern shores of Salsetta and Trombay, are formed by salt marshes. In Salsetta Dr Leith tells us, in his Eighth Mortuary Report, they probably cover thirty square miles, but this surface is year by year increasing, from the gradual sinking up of the mud which formerly was carried away by the action of the tidal waters. As the existence of these salt marshes has frequently been shown by Dr Leith to be one of the causes which produce so large a mortality from fever, I think it becomes a most important question for you to consider whether it would not be possible again to open the passage for the sea through the various embankments that I have spoken of, so that we might have the advantage of its scouring power, and above all, whether the reclamation of these marshes for cultivation could not be urged on Government as a measure which will not only incommensurably benefit the health of this City, but also bring much valuable land into the market, and so obtain a profitable result from what is now not only entirely unremunerative, but a prolific source of disease.

I cannot too strongly bring forward the following paragraph from Dr Leith's Eighth Mortuary Report, as forcibly illustrating the danger the public health runs from the proximity of the flats to the native town, and I do so now more earnestly than ever, as it is evident that any extension of the native town must take place in the direction of the flats.

Dr. Leith says, "Another probable source of febrile disease is present in the Flats, that were at one time salt marshes over which the sea at high tide flowed, insulating the higher portions of this island from one another, until it was excluded by the embankments or vallides at Dharavee, Worlee, and Mahaluzmee. Much of the recovered land has been brought under cultivation, and most of it must have become greatly purified by the annual rains, but the soil even in these portions is not yet totally freed from organic matter, and as, from the neglected drainage, a large surface continues moist until long after the end of the south-west monsoon, it is still likely to give out unwholesome exhalations."

"There is a portion of the Flats lying between the drain and the Mahaluzmee Vallide, measuring about 189 acres, which is kept in the state ■■■ salt marsh by the sea water passing through the foundations of the vallide."

The obvious remedy is that the Flats should be filled in and brought by drainage, &c., into a state fitted for building purposes. Were this done I could conceive no fairer site in the world than would be afforded, by taking the Moruby Vallide as the base, and building a crescent ■■■ really good upper-storied houses, which would extend from the Mahaluzmee end on the south, to the Love Grove end on the north. Such a scheme would, I believe, be remunerative in a pecuniary point of view. I only advocate its adoption as one method of compensating the European population for the loss of one of its healthiest suburbs from the resumption of Colaba by Government. ■■■ also strongly advocate its adoption as a means ■■■ relieving the overcrowding on one part of Malabar Hill, which is fast becoming nearly as bad as the native town, and where epidemic disease, in spite of its being exposed to the westerly breeze, is not ■■■ all unlikely to break out.

Another cause of the prevalence of fever in Bombaim, with great reason, been ascribed to overcrowding. It is only those persons who go into the houses of the poorer class in the native town who can picture the squalid poverty, the sallow unhealthy appearance of the inhabitants of some of the Tenant Houses. The accompanying two sketches will show two places known to me during the year 1864 as perpetual fever nests. The first is a pasture of a court leading out of Bellasis Junction Road. You reach it by a passage about 7 feet broad, and about 20 yards long. This is formed by the sides of two houses fronting Bellasis Junction Road, the eaves and galleries of which overhang, so that there is only a clear air space of about 2 feet. The court, about 100 feet wide, is composed of continuous one-storied buildings which shut in on three sides. There are 12 rooms on the ground floor, and 14 rooms on the upper story, round which a gallery runs. There are 8 privies in the corner of each floor. As you will see, but little sun or air can reach the ground-floor. At this present moment some of the rooms are empty, and only 67 persons living in the 26 rooms, but in 1864 there were upwards of 200 persons living here, and the deaths from fever were numerous. As it is, the place is regularly disinfected once a week.

The other picture represents parts of the property known as Putnowady, where you will remember we constructed a drain last year. Here too the houses have been allowed to be built in too close proximity, and in the form of a *cul de sac*, so that proper ventilation is impossible.

Since this place was drained the deaths from fever, previously numerous, have been less, and when further action has been taken to improve the state of the lane, &c., I trust the number will still further decrease.

Overcrowding was much more excessive than at present in 1864 and 1865, during the reclamation mania, when thousands of poor labourers came from up country in ping to save fabulous sums of money, but who only found a premature death. Even now it is excessive in various sections of the town, occurring just at present from the large influx of pilgrims en route to Mecca, who will only stop in the neighbourhood of their caste brethren.

In the subject of improved dwelling accommodation for all classes is of paramount importance, and demands an immediate attention. In dealing with a question of this kind we should not only consider the wants of the existing population, but, regarding the extension of the town as inevitable, try to hit on some plan whereby quarters sufficiently large for the future probable requirements for different classes may be provided. I have in a former part of this report pointed out one way of relieving this want among the upper classes of society, but here I wish particularly to bring to your notice the extreme difficulty that Europeans drawing salaries of Rs. 300, 400, or 500 a month have in finding house accommodation, and that it is almost impossible for mechanics or artisans drawing Rs. 80 to 150 a month to find respectable lodgings. I know several married men of this class who now occupy rooms in chails which are also tenanted by natives.

Turning to the native portion of the community, the masses of the labouring class as a rule pay from Rs. 1 4 to Rs. 2 4 and upwards for the wretched accommodation the landlords furnish them. Take for example the piece of ground bounded by the Grant and Balkland Roads and Limbuck Fu usham Street. On it are the cadjan huts tenanted chiefly by the biggame employed under this department. I have to provide an especial staff of men to keep this place clean. I dare not present give the owner notice to pull these huts down as the wretched inmates would be unable to find other quarters, and from the same cause I have refrained from pulling any such huts down during the past year, unless they have been a source of positive disease to the neighbourhood.

I would propose that the site bounded by Gilder Street, and its extension to the Bellasis Road and partly by the Forbes Road and private properties, be chosen as the quarter on which to erect second and third class residences for Europeans. The site would be convenient for business men, and is well exposed to the north-west. This would be one locality, and it is hoped that another site would be afforded if the landowners in Girgaum were to find it to their advantage to cut down the belt of coconut trees, and to build really good houses for the European middle class.

For natives almost all the available ground in Qamatsepoora has already been built over. There still remains the vacant plot of ground in rear of the chail in the Omerlary Sewage Road, which was erected by your orders, and no better place could be chosen whereon to erect model lodging-houses for the native poor than the place about alluded to, where our scavenging coolies at present reside.

Whilst on this subject I would urge, Sir, on you the advisability, nay the imperative necessity, of undertaking a fresh enumeration of the people, and I am strongly of opinion that such enumeration should take place at two different periods

of the year, viz. in February when the greatest number of persons not belonging to Bombay are present, and also in July, when large numbers of these people will have returned to their native country to till their fields. The result of the two will give us a very fair idea of the actual number of the population, and whether it has been progressive or stationary since the last Census.

Regarding the means to be taken towards the prevention of cholera, I think we should consider the subject from two points of view, viz. what steps should be taken to prevent its generation within the City, and, secondly, what measures are necessary to prevent its importation from the Mofussil.

As regards the first point, the production of cholera poison has been ascribed by the highest authorities on the subject to the contamination of the atmosphere or water supply with cholera evacuations. The disease has in this City always appeared in a more intense form in damp and wet situations. Chhapotee and Girgaum have always suffered in a heavier proportion than the more densely populated quarters of the Native town. We find that in Chhapotee and Girgaum there are only 774 Vohar water connections, and that the generality of the inhabitants drink water from wells dug out of the porous calcareous sand which forms the surface rock in these localities. As you are aware, there are also in these districts extensive carts covered with occulant trees, among which the poorer classes live in padjan huts, which are huddled together, and between which there are only unmade shallow drains, which in many cases remove the refuse thrown into them to a very short distance before it is absorbed into the ground, and finds its way into the nearest well.

In the hot weather of 1864 I have seen persons ill with cholera passing choleraic stools on the ground in the immediate vicinity of their houses and wells.

The main drainage scheme is hoped will remedy this, but I would urge that even in anticipation of it the surface drainage of these and other parts of the city be at once improved. At the same time I am anxious to draw your attention to the fact, as bearing on this point, that where Vohar water pipes have been laid on throughout the City a sufficient means of drainage has not been insisted upon to carry off the waste water. I have during the past year brought to your special notice the condition of the ground adjacent to the various dipping wells and the standards for filling the watering carts throughout the city, and I do so again feeling that the matter is really a very important one, and that so much unwholesome water should not be allowed to continue.

I have also expressed my opinion, and do so again most emphatically, that, as recommended by Dr Leith, the impure dipping wells should be at once removed, and that fountains be substituted in their stead, when foreign bodies would not find their way into the drinking water of this City.

In 1863 and 1864, when daily visiting the "cholera gardens" in Girgaum, Chhapotee, and other parts of the City, I was particularly impressed with the necessity of having in each locality a cholera hospital. I have often advised the friends of persons ill with cholera to take them to the Jambhjee Jeejeebhoy Hospital. The invariable answer was, "oh, it is too far off, the man will die before he can reach it," and there is manifest truth in the assertion.

Should an epidemic of cholera again visit this City, and although we have done and are doing our best to remove all those matters and conditions which are known to be favourable to its propagation, yet we must expect it will recur until by means of drainage, quarantine, &c., we have made the Town cholera proof, yet in the event of its appearing I am sure that the establishment of cholera hospitals in the various wards, combined with house-to-house visitation by medical men, will prove the only sure means of arresting its progress.

Regarding the measures to be adopted in order to prevent the importation of cholera into Bombay from the Mofussil, I think, as it has been repeatedly shown that pilgrims from the various "Jutiras" or religious fairs have introduced cholera whilst passing through Bombay on their way back to their homes, that one of the first things to be done is to represent to Government the necessity for immediately bringing the arrangements of each of these Jutiras under special sanitary supervision.

The fair of Punderpoor is notorious for having over and over again been the source of cholera. Knowing this, and dreading its introduction from this place into Bombay, I addressed you on the subject just before the fair was celebrated, and you were kind enough to request the Revenue authorities in the Mofussil to inform me if any cases occurred. Cases did occur, but they were stopped at Barsee Railway Station, and by this timely precaution Poona and Bombay escaped.

I would strongly recommend that Government should prevent in certain years, when cholera is prevalent, the assembling of these Jutiras, and that the Magistrate

rial authorities in each district should be requested to inform you when these fairs will be celebrated, and give you immediate intimation of the occurrence of the first case of cholera, and mention what arrangements have been made to prevent the people so affected from spreading the disease in their homeward route. I think that at each place proper rest-houses should be provided, that the drinking-water supply be carefully protected from any possible contamination, especially from nightsoil; that large quantities of McDougall's disinfecting powder be daily sprinkled over the floors and in the vicinity of the rest-houses, and above all that trenches be dug, one for men and another for women, both to be situated ■ leeward of the camp. Each trench should be filled in daily by ground excavated from a fresh trench dug parallel to it. And at each place there should be an official armed with sufficient power to order, in the event of cholera breaking out, the whole encampment of pilgrims to march to any named and suitable spot.

It is not my province to suggest on whom the expense of all these arrangements should fall, but I cannot but express my opinion that ■ as the town or priestly authorities derive all the benefit from the religious generosity of the devotees, Government should compel them to expend whatever sum was necessary ■ taking the requisite precautions to prevent the propagation of cholera throughout other parts of the country.

I would also recommend that in such years a sanitary cordon be drawn between Bombay and the mainland, and that at Cooria on the G. I. P. Railway line, and at Bandora or B-rodeo on the B. B. and O. I. Railway line there should be stationed Apothecaries with orders to inspect all trains, and especially all 3rd class passenger trains, and to detain at these places, in buildings to be provided, all persons suffering from diarrhoea or cholera. The agents of both Railway Companies might be urged to supply the guards of each train with cholera mixture and McDougall's disinfecting powder. Notices in the vernacular to this effect should be posted up in each 3rd class carriage and at all stations along the line. I would also insist that the Railway authorities, as common carriers, be compelled to disinfect every carriage in which persons sick from any zymotic disease had been carried, before such carriage was again allowed to run.

I think that in cholera years the Railway authorities should be obliged to form sanitary encampments—say at Lanowle and Lytupoora on the G. I. P. Railway Company's line, and at Bulsar on the B. B. and O. I. Railway Company's line, at which all persons affected with diarrhoea or cholera should be detained and treated before being allowed to proceed further, and that at each terminus in Bombay there should be a building set apart in which any person who had escaped observation at the two previous sanitary stations might be detained.

Some of these suggestions may at first sight be considered impracticable, but the question of the spread of cholera in Bombay possesses more than local interest, and is fast becoming a question of national importance.

I think Government should issue orders that every ship, whether of European or Native build, should before leaving the port be provided with a certain quantity of cholera mixture and McDougall's disinfecting powder, and that every pilgrim ship leaving the port should be compelled to carry an Apothecary in the Government service.

It is lamentable to observe, two generations after Jenner's great discovery, the large and unnecessary loss of life from small pox. This disease is frequently imported into Bombay from persons arriving in native craft from the seaport towns in Arabia, Persia, and Africa. The proposed introduction of quarantine laws will, it is hoped, prevent this source of danger, but in the meantime the masters of all these vessels should be immediately compelled to report every case of zymotic disease that they may have on board, which should be dealt with according to its urgency. When a certain means exists for the eradication of small-pox, I cannot but think that Government should insist on the compulsory vaccination of every child born in this City.

As I have stated before, the total number of deaths amounted in 1866 to 16,750. The question that these figures suggest is a most important one—

What is the rate of sickness to the total number of deaths?

Dr Lyon Playfair states that in Manchester there were, in a mixed population of all ages, 11,587 deaths to 881,041 cases of sickness—this gives 28 cases of sickness to each death, and that in Lancashire there were 14,080 deaths and 898,000 cases of sickness—this gives 20 cases of sickness to each death. Supposing we take 25 cases as the probable sickness rate during last year in this City, then we should have had 418,750 cases of sickness during the year, or 34,897 persons sick during every month of the year, or 1,119 persons sick during every day.

The thought now naturally suggests itself, what accommodation has been made in this City for so large a sick list, and whether we are as well provided in this respect as other commercial and maritime towns in Europe.

I have accordingly compiled, from the reports of the Registrar General and those of Drs. Bristowe and Holmes, published in the sixth annual report of the Medical Officer of the Privy Council, the following list of Civil Hospitals in Great Britain, &c., showing the population of each town, the number of Hospitals and beds, and the ratio of beds to population, and below I have stated what accommodation exists in this respect in Bombay —

Names of Towns	Population	No of Hospitals	No of Beds	Annual No of Patients	Ratio of beds to Population one to	Remarks
London.....	2,015,491	16	3,970	23,107	781	There are upwards of 21 Hospitals in London, including those for special diseases.
Birmingham ..	237,913	2	61	1,711	904	
Bristol ....	161,409	3	373	6,325	445	
Hull ..	101,717	1	117	971	715	
Leeds....	210,251	1	134	1,775	1,523	
Liverpool..	476,364	4	460	641	1,023	Hospitals for Inflammation, containing 80 beds, Opium 30 Beds, Cholera 30 are not included in the above as they are for special diseases.
Manchester...	351,220	1	200	1,885	1,405	
Newcastle ..	..	1	311	1,866	..	
Edinburgh .....	171,141	1	613	..	315	
Glasgow ..	234,724	2	613	6,028	313	
Dublin ..	417,600	10	974	9,543	425	Hospitals for Inflammation, containing 80 beds, Opium 30 Beds, Cholera 30 are not included in the above as they are for special diseases.
Paris ..	1,611,131	9	3,423	..	416	
Bombay .....	216,562	3	70	6,051	1,206	

The European General Hospital, situated in the old Fort George Barracks, is supposed to afford accommodation for all the Civil Europeans; population of the City and the ships in Harbour. It contains only 90 beds, and is a building which in arrangement, construction, and position is in every way unsuitable for a Hospital. Until recently small-pox and cholera patients were treated in tents. You will remember that from the impossibility of efficient segregation in this Hospital, a sailor of H.M.'s Ship "Octavia," who had been sent on shore to the Hospital sick from another disease, carried small-pox poison with him on his return on board, and that the disease broke out among the crew with great violence; 113 cases occurred, and some deaths. Fever cases are admitted into the General Wards. I believe the Hospital has been condemned over and over again by Dr. Joynt, the Surgeon in charge.

The Jamsetjee Jejeebhoy Hospital, conveniently situated as regards the Native town, contains only 250 beds for the accommodation of all the native sick. Fever cases are admitted into the General Wards. Cholera cases are generally placed in the verandahs of the different wards, and when more than 4 admissions from small-pox takes place, one of the end wards of the Hospital is emptied for their reception.

By the courtesy of Dr. Hunter, Principal of Grant College, and Surgeon of the J. J. Hospital, I have been favoured with the following extract from his annual report on the J. J. Hospital —

"The Hospital, originally built for the accommodation of 323 sick, now contains 312 patients, and is consequently overcrowded. Every exertion is made to avoid doing so, but the demands for admission are so urgent that it is next to impossible to keep the number of sick within reasonable limits, on an average we are obliged to refuse admission to from 15 to 20 patients daily. It was hoped

\* In connection with the outbreak of small-pox on board H.M. Ship "Octavia," may mention that by your orders a large quantity of McLeod's disinfecting powder was sent on board where it was used for long-washing her lower hold &c. I am glad to be able to report that Mr. Doyle Shaw, R.N., the surgeon of this ship has mentioned to me his very high opinion he has formed of the efficiency of the powder as a disinfecting agent. I believe I am right in stating that in consequence of Dr. Shaw's report the Admiralty has ordered the whole of Her Majesty's Navy to be supplied with this most excellent disinfectant.



that the opening of the Ophthalmic Hospital and Hospital for Incurables would have removed this difficulty, such has however not proved to be the case, both these hospitals are filled, and yet the J J Hospital is unable to meet calls made on it. Under these circumstances I strenuously urge the necessity ■ the upper story being completed with as delay as possible."

We all know that in 1861 and 1865 there was a great talk ■ building a new European General Hospital and another large Native Hospital. Committees were assembled, reports were published, but unfortunately nothing has been done and now, Sir, I would press upon you to urge upon the Government, upon the Worshipful Bench of Justices, and upon the Public, the imperative necessity for providing increased hospital accommodation for the European and Native poor ■ this City.

■ will be unnecessary for me to dilate on the requirements of the European poor, as I believe the plans, &c. of a new European General Hospital are before Government. I would only wish ■ point out that Bombay is the largest maritime City in the East, that it has during the last few years become the headquarters of a Squadron of Her Majesty's Navy, and that the European element is likely to be largely increased when the two Railways connect Bombay still further with the interior.

We want urgently, we want immediately, two additional Hospitals for the Native population—one for fever cases, the other for small pox patients. I believe that I would propose being already to the Municipality, viz., that open land between the Comburkharee Sewer Road and the Forbes Road. I propose this site for both Hospitals as it is situated close to the great fever nest Camteepoor, and the residences of the labouring classes. It is also well exposed to the westerly breeze, and is near to the terminus of one of the Railways.

In these times I know that it is idle to expect any large subscriptions from individuals, but I think there are very few European and Native gentlemen who would not be willing to subscribe Rs 50 or 100 for such a purpose. I am quite sure the poorer class themselves would willingly subscribe their mite towards it. Above all I would deprecate any delay on the plea that funds cannot be got to build Hospitals with handsome frontages. Let these Hospitals be made in the cheapest way ■ able only taking care that there is liberal allowance of superficial space, that ventilation is perfect, and that they are perfectly drained.

I must now approach a subject regarding which I have already during the year under report addressed you. I mean the advisability of bringing all brothels and prostitutes in this City under medical and Police supervision.

Dr Faires says—"It may seem an offence against morality to speak of such things, but we must deal with things as they are, and our object now is not to enforce morality but ■ prevent disease."

The amount of venereal disease in Bombay is something appalling. During the year at the J J Hospital there have been upwards of 2,000 cases treated, and Dr Joynt informs me that 295 Europeans have been treated from the same complaint at the European General Hospital. Out of 1,000 Malakorees I have at least 68 suffering from this disease.

One and all of the medical men residing in Bombay, whom I have consulted on the subject, have told me of the extreme prevalence of this complaint. Since commencing the report I have been called upon by the Military authorities to know whether I have power to remove from the precincts of Military Cantonments at Colaba women who are known to be diseased, and who have infected several men of the Regiment. Dr. Gearing, the Surgeon of 4th King's Own Regiment, writes to me as follows—

"More than half the patients I have at present in hospital are admissions from venereal disease. Last week I sent our Regimental Police to try and catch a woman who was known to have diseased three men, and fortunately we caught her, and I sent her for treatment to the J. J. Hospital. There are at present to my knowledge several women in the Colaba Bazar (near the Asylum) who are carrying on their trade whilst suffering from disease to a frightful extent, and only this morning two of our men are proved to have contracted their disease from that quarter. I got the Commanding Officer to write to the Commissioner of Police to instruct the Native Sepoys to prevent bad characters coming to the Camp, but I fear it is a difficult matter."

"Nothing short of the Continental system of registration and supervision will be effectual—sending the women found on Medical inspection to be diseased to a Lock Hospital. Bombay badly wants such an institution. It has been introduced into the large Military seaport towns at Home, with the greatest success. Every man who comes to hospital with venereal is bound to point out ■ the Police the

woman's house where he contracted it, and so the evil is struck at its root; for it is useless to go on treating the disease as it occurs in the man whilst we let the woman escape all treatment."

Another Medical practitioner informs me that he treats during the year between 280 and 300 cases of this disease among sailors belonging to ships in the harbour.

Sir, in the face of such facts I should not be discharging my duty if I did not ask you to obtain a Legislative enactment with a view to bringing all prostitutes in Bombay under strict Medical and Police supervision. I can speak from experience how successfully this plan works in Aden, where there is a Lock Hospital. All the prostitutes from the Mocha Lines, the only quarter in which they are permitted to live, are brought to the Lock Hospital every Saturday morning, and are examined by the Civil Surgeon. Those that are found diseased are detained until cured, and those that are well are allowed to return to their houses. Venereal disease, when I was at Aden, was virtually extinct. I am of opinion that it would be found beneficial to compel these persons to be registered, and to allow them only to live in a separate quarter (removed from the great public thoroughfares), and have a Lock Hospital should be erected.

### Sanitary Improvements during the year.

The Main Drainage of the Port has during the year made great progress. The large arteries having been begun, and in some cases nearly completed. As connected with this subject I addressed you on the important question of sewer ventilation and pointed out that trays of charcoal had been used by Dr Lettsby, in the city of London, with the greatest success, and that every ventilating chamber should be provided with one or more such trays. I also brought to notice that advantage should be taken of the power given in the CLVIII. Section of the Act to erect pipes on the outside of buildings, which must be carried to a height not less than 6 feet above the level of the top of any such buildings. These pipes should be furnished with charcoal filters, which would remove any possible cause of annoyance to the house occupants.

The construction of a main drain from the covered end of the Main Drain to the Love Grove sluice, was nearly completed by the close of the year. This work will remove what has been up to the present time the cause of great discomfort to the residents of Bygonia, &c.

The erection of a Breakwater in front of the Main Drain of Sonapoor caused all the water from the drain to be ponded up in Back Bay. Numerous complaints were received from residents in the neighbourhood, and a correspondence ensued, in which the Back Bay authorities repudiated their obligation to continue the drain to the sea. I believe I am right in stating that the continuation of this drain is being carried on by your orders in communication with Government. It is one of the great improvements that has been taken place in the City.

I have before noticed the erection of the new Sweeping Bunker at the Storage Ground, and of the new stables at the same place. These last should be taken as the model on which all cattle stables ought to be built.

New Markets have also been erected at the side of Market Road, and present a favourable appearance with the old ones. The Green Market and the Beef Market sites will now soon be visible, and I would urge on you the necessity of securing their appliances for ventilation. I know that these sites are extremely valuable in a pecuniary point of view, and that they would bring in a large annual revenue to the Municipality, but I believe in the truth of Franklin's axiom, "Public Health is Public Wealth" and I am sure these air-spaces would improve the public health in the thickly populated localities where each market is now situated.

The new slaughter houses at Bandora have been begun during the year, but were not opened at its close.

The Government Reclamations of the Apollo Bay, Wellington Basin, and a portion of Moody Bay, have been under course of completion during the past year, and have effected a most marked improvement of these portions of the foreshore.

490 Dust Boxes have been erected along the streets throughout the Wards. By their use the cleansing of a ward is greatly facilitated, as the cart goes straight to the Dust Box, instead of loitering along the road, being filled by basketfuls.

I have before noticed the erection of 6 new latrines and 64 Urinals in various parts of the City.

A great deal of low-lying land belonging to private individuals has been filled up in various parts of the Island. I may particularly mention that belonging to Cab-beer Punt Co. and situated between the Grant Road and Foras Road, next to Gilder's Lank. Formerly it was an unhealthy swamp. It has now been filled to a level with Foras Road.

Among the improvements during the year under report I must mention the introduction of Gas into the City. Three years ago, and on one or two occasions since, I have brought to notice the fact that its introduction into public buildings, private houses, &c., may seriously add to the impurity of the air, unless due attention is paid to the removal of the products of combustion by ventilation. No better form of Gas Light could be adopted for this purpose than the "Sunburners" lately introduced into the Byculla Club, and Grant Road Theatre. They not only ventilate the Gas burners, but also the rooms.

The Messrs Sassoon have set an example to the rest of the inhabitants of Bombay by substituting iron railings round their property, which allows of the free perfusion of the air, instead of the wretched rubbish masonry walls, which seem only to have been built for the purpose of keeping out the breeze. Doubtless much of the unhealthiness of Chhapatty, Girgaum, and Khetwady is due to this cause, as in these districts the compound walls are not only very high, but the compounds themselves are covered with Coconut trees. Dr. Leith brought these facts to notice in his sixth report, in 1853, he says —

"Girgaum is always severely visited by Cholera when the disease is prevalent, and it would doubtless be conducive to the salubrity of that part of the Island if the dense plantation of Coconut palms were removed. To clear away at once the whole of the Coconut trees would however involve an expense that would not, it is thought, be readily encountered. The existence of a belt of palms, forming as it were a wall of 80 feet high, must hinder the healthful ventilation by the sea breeze of the portion of the Island immediately to its leeward, but were this belt composed of only full grown palms it would be less injurious than it is now to Girgaum itself, as their shady frontage would be well elevated, and would allow the breeze to ventilate the ground beneath with little hindrance from their slender stems. It is the under grown of young palm trees filling up the interstices of the stems of those that are full grown, that acts most perniciously, and it is desirable that for the future the planting of coconut trees there should be prohibited, and as these trees are rarely productive under 8 years, it might be ordered that all those under 4 years' growth should be rooted out, some compensation being given to the owner, and at the same time it might be notified that after 4 years from the date given no license would be granted to tap fresh trees. By this means the salubrity of Girgaum would be gradually improved, at little expense to the Public, and without loss to the present cultivators."

The evil of ventilation caused by the custom in Girgaum, as well as in all parts of the Island, of surrounding compounds and gardens with high walls instead of open railings, should if possible be remedied.

The opposite sketch will show how injuriously to the health the native town this wall of coconut trees must act by blocking up the free passage of the sea breeze, and I would urge on you the importance of opening up streets from sea to sea. Dr. Leith particularly points out that "one such street might with advantage to convenience, and healthful ventilation be opened along the line of old Bnapore Lane and through the dirty irregular labyrinth of Cavel, and nearly due east through the Market section, and the dense cool Mandvee section to Murlal Bander."

I would now particularly wish to bring to your notice the Sanitary Improvements that appear to me to be the most urgent, and that should be carried out during the ensuing year.

I think one of the greatest wants in this City is the immediate improvement of the surface drainage throughout the Native Town generally, but especially in Comharwada (which district I brought especially to notice in my last report), as also in Khetwady, Chhapatty, and Girgaum. In the two last districts there are but very few drains of any kind, and almost every house has a cesspool into which it discharges its refuse water from bath rooms, cookrooms, privies &c., the contents of these cesspools indubitably find their way into the nearest wells.

This absence of drainage and contamination of water supply is, in my opinion, the cause of cholera always being more severe in these districts than in any other part of the town. I think that most of the wells in these localities should be filled in, and Vehar water fountains (provided with sufficient means of drainage) substituted.

I would next urge that the whole low-lying ground between Bellasse Road on the north, Girgaum Back Road on the south, Duncan Road on the east, and Turloe

Road on the west, be filled in. At this time parts of it present the appearance of a most unwholesome swamp, from which malaria rises, and which is a source of disease to all people living in its vicinity.

I believe that I am right in stating that you have already noticed the fact that the filling in of this tract has been found absolutely essential for the carrying out of the drainage scheme. I would ask therefore that immediate action may be taken, and one great cause of Fever removed.

There should be no delay in getting a Building Act sanctioned. It is much needed, as buildings, even now, are constantly being erected which are not supplied with a sufficient means of drainage, and I would trust that in drafting it all the recommendations contained in Dr Leith's report should be strictly attended to. I would also request that the filthy Tank at Nowghur, in Maragong, be filled in as recommended by Dr Leith. The site might be utilised by the erection of a Latrine, which is much wanted in this District.

I must also repeat the following recommendations—

That fountains be substituted throughout the City for dipping wells.

That a New Street be opened from Back Bay along Old Bonapoor Lane and Caval, through the Market Section, to Masjid Bander.

And that action be taken to improve the condition of the Cattle Sheds.

During the past year I have frequently been called upon by private individuals to prevent particular nuisances occurring, in particular localities. All that I have been able to do has been to forward such complaints to Major Henderson, with a request that he would instruct his men to prevent these nuisances. This has thrown a good deal of additional work on the Police, and Major Henderson informs me he has not men enough to undertake these duties. Under these circumstances I beg to recommend that, as in New York, a company of the Police be told off as Sanitary Policemen, who should undertake these duties, and also all the various Sanitary Police duties mentioned in the Police Act such as preventing the washing of carriages and horses in the public streets, persons using themselves, &c. &c.

I cannot conclude this report without bringing prominently to your notice how exceedingly difficult it is to carry out any sanitary reform in an Asiatic city like Bombay, where the poorer classes of the inhabitants are so extremely filthy in their habits and customs.

Any European passing through the localities occupied by the Hindoo population in the early morning, is sickened by the disgusting practice these people indulge in, of thrusting two of their fingers down their throats and hawking until they bring up a quantity of mucus, after which they rinse their mouths out with water, and as they invariably sit in rows on the verandahs of their houses to perform this operation, the public streets are defiled.

It is also the custom of the lower orders of the Parsee community to send their children into the streets, and not to the privy, and it is positively unsafe to walk through the narrow lanes from the fact, from the practice of Parsee women throwing nightsoil, wrapped in paper, from the higher windows into the road. I took action under Section XV, and summoned the parents of children committing the above nuisance, but the magistrate dismissed the case, as the offence in his opinion did not come within the meaning of the section—I am &c.

T. G. HEWLETT, Health Officer.

T B—I append a short account of some of the trades of Bombay, especially of those that affect the public health, as I think that it will not be altogether uninteresting for reference in future years. In it I have taken down, from the traders themselves, the modes in which they work at their various trades and I think you will be, as I have been, struck at the rudeness of the means employed in the industrial trades, and at the results that are shown.

Take the dyer for example. His implements are of the coarsest description, and yet the colours that he imparts to various fabrics are most beautiful. There is a great room for much improvement, and when European enterprise shall have introduced European methods of conducting the operations of the various trades here, as described, I have but little doubt that advantage both as regards the economical treatment and quality of manufacture will ensue.

## APPENDIX TO DR. HEWLETT'S REPORT.

## The Halalcores.

CHAND LALLA says:—"I am 65 years of age, and was born at Bareilly in Hindostan. I came to Bombay about 15 years ago. I am a Halalcore, and served an Officer of the British Army in that capacity in the campaign against Bajee Row. I was present at the battle of Poona, and also at the battle of Jeypoor in 1818. I am now a Christian, having been converted by Dr. Wilson. Some of the Halalcores follow the Hindoo religion, and some the Mahomedan. When I was a Hindoo my Ghoroos was a Sikh Ghoran, and I followed the creed of Nanook Hase or Oodasae. The Halalcores have the following books:—The Punch Granth,—The Deah Granth. These are the books written by one Nanook, who lived about 900 years ago, and who was the founder of the Nanook Hase religion. Halalcores as a rule are not a very religious people; only a very few obey the tenets of Nanook Hase, or Khabeer (a Mussalman who turned Hindoo), or Rama Kud, who are the three principal Ghoroos that the religious Halalcores follow after. These do not eat cow's flesh. The generality of Halalcores eat anything, even the flesh of animals that have died from disease. In 1831 I made a pilgrimage to Budrickedwar, a holy place in the Himalayas, and whilst I was there the mutiny broke out. I then came back, and was after three years converted to Christianity. About five years ago there were about 700 bunglies resident in Bombay. The year before last (1864) an epidemic fever broke out amongst them, and 250 died or ran away. Formerly, about 15 years ago, all the Halalcores acknowledged the supremacy of one Mucadum, by name Hujee Waljee, who was reputed to be a very rich man. He owned three or four houses, and had about Rs. 800 or 400 a month. He had the monopoly of receiving all the death clothes of the Hindoos who were burnt and buried. These clothes he used to sell to Memons or Bories, who disposed of them over again. He was a great gambler and drunkard, and after his death it was found that all his property had been wasted. Hujee Waljee oppressed all the new arrivals among the Halalcores. He claimed four annas per mensem from them. The caste mutated, and it ended by my being appointed Mucadum of all the Halalcores not born in Bombay, whilst Hujee remained Mucadum of the natives of Bombay. I had four bunglies employed under me, whom I paid Rs. 15 each a month. I made about Rs. 60 a month; I had about 400 houses to clean in Mandaves. The town was divided into 80 districts, and over each there was a chota Mucadum, who employed private servants to do his contract work. These chota Mucadums took contracts, and made sums varying from Rs. 100 to 400 a month."

## Tanners.

DEVA LUXIMON KURRUCK says:—"I and my brother Deva Goonaje Kurruck are tanners; my ancestors have followed this trade in Bombay for the last 150 years. We tan the hides of bullocks and buffaloes, and tan about 100 hides every month. About 500 green hides come in from up-country during the month, and we also get about 400 or 500 fresh hides in Bombay. These are divided among all the tanners. The rest of the hides of animals slaughtered in Bombay are bought by Messrs. Bates and Company, at Ghosup Deo. "The hides are brought to the tannery with the hair on. They are then rubbed over with chunam, folded up, and dipped into the chunam vat, where they are allowed to remain for 10 or 15 days. If the skin is very large it takes about 20 seers of chunam to 3 maunds of water. After 10 or 15 days the skin is taken out of the chunam vat, spread on the ground, and the hair scraped off with a chisel. It is then soaked in water for four days. If the leather is to have a red colour—I take Kujh bark (Acacia catechu), and 1 pakke of galnuts are pounded together and mixed with 3½ maunds of water in a separate vat. The skin is left in this mixture for four days, and is then taken out, squeezed dry, and sown up. Pieces of Kujh bark, the size of a brick, are then put into the inside of the skin, which is filled with water and suspended from a wall, where it is kept for four days, care being taken to turn the skin upside down every day. After it is taken down it is cut open, dried, and is ready for sale. I pay Rs. 4 or 5 for each fresh skin; Rs. 3 or 4 for each green skin. After tanning—a skin costing Rs. 3 would be worth Rs. 7 or 8; Rs. 4 ditto Rs. 9 or 10; Rs. 5 ditto Rs. 12 or 13. If a white colour is desired—I pound Babool bark, 16 seers Gall nuts, and 4 maunds of water are mixed, and the same process goes through. I have six tan pits, and employ two men, whom I feed, clothe, and lodge. I pay them Rs. 25 annually. The hair is thrown away, and is carried off by the Municipal carts. I sell the tanned hides to the shoemakers."

ISRAHIM MAMA BAO says.—“I am the Mukaddam of Jacob Bao Company, and have been so for the last 4 years. Jacob Bao Company have an cart at Mahim, where they tan the hides of goats and sheep slaughtered by the butchers. We do not take the skins of those animals that have died, as the skins are bad, and besides we could not touch them. We employ 40 men, on wages varying from Rs. 8 to 15 per mensem, and we have eight tanks and 240 tubs. We buy daily from 15 to 20 scores of hides from the butchers. We get them all from Bombay, none from up-country. We bring them in two carts from the slaughter-house to Mahim. The price of skins varies according to the size, from Rs 2 to 10 per score. As soon as the skins arrive at the Factory they are sorted, all the goats' skins are separated from the sheep skins. Each sheep skin is then spread on the ground and washed with wet chunnam, and on the next day the wool is scraped off with a piece of bamboo, and is washed and dried. It is afterwards picked to remove all dirt, and then packed in gunny bags and sent to be picked, after which it is shipped off to England or America. After the wool is removed, the skin is put into a tank containing a strong solution of lime, where it is allowed to soak for 12 or 14 days. It is then taken out, spread upon the ground, and cleaned with a knife, after which it is well washed in clean water, and is then put into a tub containing the bark of the Jurwood (species of Acacia). We place in each tub between four and five scores of skins, with 2 or 3 mannds of the bark, and then pour on ten or twelve handies of water. The water and bark are changed after 9 days, and the skins remain in this for another 12 or 15 days, when they are removed and put into a tub containing a solution of galls. This solution of galls is thus prepared—2½ mannds of galls are picked and mixed with six handies of water, which is then boiled and is ready for use. The above solution would be sufficient for 21 or 22 scores of skins. Each skin is dipped in the solution, and then put into another tub, one skin above the other, and are here left for two days. They are then taken out, squeezed dry, spread on a wooden board, and cleaned. Gingly oil is then rubbed over each skin, after which it is hung up to dry in the open air, but under a shed. The dry in about two days, after which they are rubbed over with chalk, and are now ready for sale. The skins of goats are treated in the same way, except that they are at once thrown into a tank containing lime-water, in which they are allowed to remain for 4 or 5 days. On being taken out, the wool is removed, and they are again put in to the lime-water tank, and treated in the same way as the sheep skins. We sell goats' skins for Rs 14 a score, the skins Rs 7 a score. We buy the Jurwood from Poona, (Hallagur, Sholapoor, and Dukan, Hyderabad. It costs Rs. 10 to 12 per palli of 8 mannds.”

### Outgut Maker. (Sowwala—Entreewala.)

HANMAN MEYASI says.—“I was born in Bombay about 37 years ago. My grandfather came from Cawerat about 70 years ago. He was a gut-maker, and so was my father. My grandfather and my father lived in Pinjara Street, and I lived in old Bungal Pore until, in the commencement of this year, we were forced to leave by order of the Municipal Commissioner. We have since located ourselves near Worlee. I pay the butchers one pie for the intestines of each sheep. These are put into a vessel containing water, and cleaned externally. The dung, &c. is removed by drawing the intestines through the fingers. I then take a bone—one of the ribs of a sheep—and draw them over it. This removes the fat and dirt that had stuck to them, and also makes them thin. The dirt is collected and carefully thrown into the sea, and the intestines are dried in the sun or hung up in the house to dry. I then sell these to a merchant called from his trade Tantgurga, whom I charge two pies for the intestines of each sheep. The Tantgurga soaks them in water for three days, and then scrapes them with an iron scraper (gona). He does this for three days and then soaks them in the sap of a tree called Ruco, which makes them firm and strong. The intestines are by this time reduced to the size of about 1/4th of an inch. Five of them are taken and attached to a wheel, which, on being turned, twists them into a cord, which is then dried. The Tantgurga sells 100 cubits (about 200 feet) for 1 rupee. I employ 12 persons, who all belong to my own family. If the intestines are brought every day there is no smell, but if kept for one day they commence to smell. I clean between 5,000 and 6,000 intestines during the month. I make about Rs 60 a month. We sometimes suffer from bowel-complaint and fever, but I think the occupation is healthy.”

cost Rs. 14. These tools consist of a curved broad bladed knife, called Aood, a waist-ropo, to which by means of a hook they attach the toomra (fruit of the pumpkin), and a cord to assist them in ascending the tree. I pay about Rs. 80 annually for tar which is smeared round the bottom of each tree to prevent the white ants going up and eating the fruit. My annual expenses amount to—

" 110 Trees. To owner, monthly,	Rs. 60	by 12 =	720	Yearly.
To Collector do.	55	by 12 =	660	
Wages Rs. 10-5 by 7 do.	72-3	by 12 =	866-4	
Tools .. ..	...	...	14	
Tar .. ..	...	...	80	

Expenses .... 2,290-4.

Cocoanut trees should not be cut before they are ten years old. They would then be about 15 feet high. From this time a healthy tree would give a daily supply of toddy for about 40 years. When a new tree is to be tapped the Bhundaries cut notches in the stem about 2½ feet distant from each other. On reaching the top the flower sheath (spatha) is tied up in several places with the fibres of a cocoanut leaf. It is then left for three days, when the end of it is cut off, and a cocoanut leaf tied over the cut end. On the next day and for the three succeeding days the flower sheath is beaten all round with the handle of the knife. On the 4th day a slice is taken off and it is left exposed for one day, when a chaty pot is put on it to receive the toddy, which at first exudes very slowly, but which after a few days will fill a quart bottle. The flower sheath continues to yield toddy for about five weeks, when a new flower sheath must be treated in a similar manner. The toddy drawers visit their trees three times during the day. They ascend the tree early in the morning, and take the toddy which has collected during the night, after emptying the contents of the chaty pot into the toomra, they cut a slice off the end of the flower stalk before putting it on again. They again ascend at 2 P.M., and after cutting a slice off, they rub the cut end with a kind of brush made from the leaves of the Jasood (shoe flower), which are rolled tightly together. This operation is said to clean the pores, and to allow the toddy to exude more freely. They again go up at 6 P.M., and collect the toddy. Each man has about 15 trees to attend to. They bring the toddy to me at 8 o'clock. I dispose of a large quantity of it to the Bakers, and some is sold to the dealers. A quart bottle full of toddy is sold for 9 pias. I distil Dharoo (spirit), from the toddy in the following manner—About five maunds of toddy are put into a large copper vat, which stands over a shula made of burnt earth. This copper vat communicates by a wooden pipe with a large earthen matka, called ghager. The copper vat has a tightly fitting copper lid, on which a large stone is put to make it as air tight as possible. A fire is lighted below, and the spent distils over into the ghager, over which water is constantly poured. This operation takes about 8 hours. The spirit that distils into the ghager is called rhasse. ■■■ is sold for three annas a bottle. What remains in the copper vat is given to bullocks and pigs, who eat it with avidity. One and a half maunds of toddy are mixed with one maund of rhasse, and put into the copper vat. The spirit which distils over is called phencee. One bottle of rhasse will make a man intoxicated, but a quarter of a bottle of phencee will have the same effect. I sell this spirit to the spirit dealers, tavern keepers, &c. They give me Rs. 10 for half a maund of phencee. I am not allowed to retail spirits. I have a Police License as a distiller, for which I pay Rs. 50 for the year. I sell toddy at Rs. 5 per 100 bottles to itinerant vendors, on the condition that whatever is not sold by evening may be returned. This is made into phencee. My annual profits vary from Rs. 200 to 300. There are several castes of Bhundaries, all the Hindoo Bhundaries are allowed to drink rhasse or phencee, but are bound by an oath not to drink toddy. They consider it as equal to drinking the blood of a cow. The Bhundaries eat fish and mutton."

### Camphor Refiner.

JADOON NANJI says:—"I am a native of Kotyana, in Joonaghur Zillah, in Kattiawar. I came down to Bombay 37 years ago. I am a Khutree by caste, and by trade a refiner of camphor, and a maker of goodal. I buy camphor in the Boxes in which it comes from China. I pay Rs. 34 for the Surat maund of 42 pounds. The Bombay maund weighs only 25 lbs. I refine camphor in the following manner: 1½ maunds of the China camphor is mixed with 2½ seers of water, and ■■■ put into a copper vessel which is about 2½ feet high. This quantity of camphor is made into a pyramid, and after it is put into the vessel an additional 2½ seers of camphor are

thrown into the sides of the copper vessel. A copper lid is then put on, and to make it perfectly air tight an iron bar is passed through the lid and the vessel by holes made for the purpose. The vessel is then lifted by handles and put on to an earthen chula, below which there is a fire, the lid and the edges of the vessel are smeared with wet clay, and the clay is formed into a pyramidal shape. In about 15 minutes steam comes through the holes where the iron bar goes, and when this happens a cloth attached to a bamboo is dipped into a receptacle filled with water, and put over the clay at the top so that the water runs down on all sides. This is kept up for three hours, when the copper vessel is removed from the chula, and the lid taken off. The camphor is found in a thick crust, lining the sides of the vessel. Before removing the vessel from the chula its sides are beaten by a stick. If this gives the sound of an empty vessel I know that the camphor is properly done. As soon as the lid is taken off the camphor is divided into four pieces by a flat iron knife, and removed. The pieces are put into boxes and sold to the dealers. When there is plenty of camphor in the market it is sold for about Rs 24 or 25 per 40 lbs. If it is scarce, for about Rs 30 to 40 for 40 lbs. These camphor cakes contain at least three or four seers of water in the Surat mound."

### Oil Seller.

"My name is Akoo Jawa. I was born at Kurree, near Ahmedabad, in Goosernat. Have been in Bombay for 8 years. I keep an oil pressing shop near the Null Bazar. I have one mill. I press the teel or gingelly seed (*sesumum indicum*). I clean about 5 palles of teel seed, and put it in the press. I mix about 1½ seers of water with it. The bullocks are then yoked and are driven round, and press the seed for about 1½ hour, when the oil begins to come. In about another hour and a half the operation is finished, and all the oil is expressed. We get about 13 seers of good oil if the seed is of the best quality. The oil runs into an iron vessel, and is left standing for one night to allow all sediment to settle. The pure oil is removed the next day. Teel seed costs Rs 18 a candy—368 lbs, and the oil is sold at Rs 6 a maund—28 lbs. We get about 8 maunds of oil from one candy of teel. The teel cake, called 'Pond' is taken out of the press and sold as feed for cattle at 12 annas a maund. It is principally sold for milch cattle."

### COCONUT OIL ("COOPRA-KA-TIL")

"The kernels of coconuts are brought broken in half, the shells having been removed, if wet they are put in the sun to dry, as soon as they are dry, each half nut is cut into four pieces and put into the mill and the same process as described above is repeated. We pay Rs 2½ for a mada, weighing 64 maunds of dried kernels (coopra). About 1 maund and 1½ seers are pressed at a time. This would yield 25 seers of coconut oil after 24 hours' pressing. Coconut oil is sold for Rs 6-1/2 a maund of 40 seers. The cake called 'Narel Pond' is sold to milkmen for 12 to 18 annas a maund. I consider that the sale of the 'pond' is now the only profit I get, as so much oil is imported into Bombay."

### Caranga Oil Seller.

"My name is Balloo Ahmed my family has lived at Parel ever since the Island of Bombay came into the possession of the English. I am 70 years of age, and keep an oil pressing mill. I press Caranga seed. This is the seed of a tree called Kurang. We only press these seeds during the months of Shringa and Chaitra (March and April). The seeds come to maturity in three months, the seeds are pounded in a mortar to a powder of which five palles are mixed with sufficient water to make it into a dough like substance. This is put into the mill and pressed for an hour. The oil runs out. Each palle of seed produces one seer of oil. It is used merely for lighting purposes, and sometimes inodominally for the cure of itch. The trees grow plentifully in the suburbs of Bombay."

### Ohundool Shopkeeper.

AOHIN AHOON — "I am 30 years of age, and was born at Macao. My father, who is also a native of Macao, settled in Bombay about 50 years ago, although he has been to China since. I am now a Christian by the name of Silvester Salvador. I keep an Opium shop in Colabaat Road. I sometimes have 50 customers during the day, they consist of Mussulmen, Hindoes, Puroes, Banians, Maharrattas, and sometimes a few Macille men come. I have never seen a Parsee or a European smoking



in my house. "I buy raw opium at the Customs House, and pay Rs. 24 for a Calcutta seer. I take a seer of raw opium, and cut it up into small pieces, which I put into a saucepan, and pour on them about 7 pints of water. I put the saucepan on the chula and boil the water, stirring it up with a wooden spoon and continue the stirring for one hour. The saucepan is then taken off the chula, and the mixture is strained through a dongaree cloth into another saucepan. The residue which will not pass through the cloth is thrown away, but the fluid which has passed through the cloth is then boiled a second time, and left to boil down until only 4 pints remain. It is then thick, and is put into a jar, being ready for use. When a customer comes, he asks for the quantity he requires, varying from 9 pies to one rupee eight annas' worth. I always make the customers pay first before giving them opium. A person who can smoke one rupee eight annas' worth, would take all day doing so. I supply the opium in a little China cup, and give the smoker a pipe, which is composed of a China bottle with a piece of bamboo thrust into the mouth of it. The bottle has a small hole bored on one side. I also give him an iron pin, pointed at one end, and called in Hindustani, Suck, and an oil lamp defended from the air by the bottom of a bottle (generally half a soda water bottle) with the end broken off. The smoker lies on a raised wooden platform matted over, which I have fitted in the centre of my shop. These articles are placed by his side. He dips the point of the pin into the cup

and pushed into the hole on the side of the bottle. The smoke is then inhaled through the steam, and taken into the lungs, and after a short time expelled through the mouth or nose. It takes about 15 minutes to finish a cupful, which would cost about four annas. A cupful holds about 50 minutes, and will send a man to sleep. A confirmed opium smoker dare not leave off. If he does he gets sick and dies. The greatest number of persons come to my shop at 8 o'clock at night. I keep separate pipes for Mussulmans and Hindoos. I smoke very little, about one pipe every other day. My father smokes about 13 annas' worth, or about 40 or 50 pipes a day. If I were to drink a cupful of opium it would kill me, but it would only make my father a little drunk. I generally buy about 2 seers of opium during the month, and make about 12 Rupees profit on every seer, but I have to pay for the oil and the wages of one servant."

### Sulphur Match Maker.

GHEHLA DEWEE, says—"I am a native of Jamnagur, in Kathiawar, and am 55 years of age. I came to Bombay 10 years ago, and became a sulphur match maker. I buy the stalks of fix, and pay 1½ annas for a bundle containing about 70 stalks. I dry these over a chula, and then break each stalk into lengths of about 6 inches. These are dipped at each end into sulphur which has been melted on an iron pan over a fire. They are then tied into bundles of about 25 matches to a bundle, which is sold for one pie. I sell from 6 to 8 annas' worth a day. I have only one room where I, my wife, my son, and my daughter live. For this I pay Rs. 8 per month."

7th August, 1887.

**SALE OF THE GREEN MARKET.**—At a meeting on 7th August, called originally to consider a variety of important business, it was agreed to be the opinion of the Advocate General and of Mr. Pigot and Mr. White, Barristers, that the meeting had been illegally called, it being necessary under the Act that it should have been called by the Chairman, (Mr. Scoble at that time) who was then in England. The advertised business therefore was not taken up, and strictly speaking the "Bench" did not meet; but a long and excited discussion took place among the gentlemen present (the Hon'ble Mr. Bayley in the chair) with reference to a sale of a piece of Municipal property known as the Green Market, to the Hon'ble Munguldas Nathooobhoy, which had been concluded by Mr. Crawford, the Municipal Commissioner, without the sanction of the Bench, as required by the Municipal Act. Mr. Crawford's argument was that the intended sale of the market formed part of a scheme for raising funds which had been approved of by the Bench. The result of the discussion was the unanimous adoption of the following resolution—"That the meeting accepts with pleasure and satisfaction the explanations made by the Municipal Commissioner."

7TH OCTOBER, 1867.

A quarterly meeting of the Bench of Justices was held on 7th October.

**ELECTION OF A CHAIRMAN.**—The resignation of the Chairmanship, sent in by Mr. Scoble, was unanimously accepted, and the Hon. Mr. Maylay unanimously elected Chairman.

**THE WATER RATES.**—Mr. Crawford said the question of the Water Rates had recently been complicated by the Abyssinian expedition. He thought the Municipality would be entitled to insist upon obtaining from Government its full share of water rates for water supplied to it. He would request ten or fifteen days to place the matter clearly before the Bench, and till then he proposed the matter should stand over.

Dr. Dallas thought from correspondence of Government which had been published, that Government had not the slightest right to any abatement of the usual water rate paid by the inhabitants of Bombay generally, and he moved that the Government water rate past and present be demanded at the town rate ruling each year. The Municipality had agreed to pay 25 lacs for the construction of the works, the Hon'ble Court of Directors took them over and constructed them at a cost of 85 lacs, the increase being caused by the works being let at high contract rates, and by the unsatisfactory conduct of the Engineer, and though Government agreed to pay one half of the excess, that was done in equity, and not with the view of acquitting Government of the payment of water rates for all time to come.

Mr. Crawford withdrew his proposal in favor of Mr. Dallas' motion, remarking that the refusal of Government to recognise any claim towards the construction of drainage works gave them the opportunity of claiming from Government the water rate under the present and previous Act.

Dr. Dallas' motion was carried unanimously.

**INCREASED EXPENDITURE FOR LIGHTING THE CITY.**—On the motion of Mr. Crawford the Bench sanctioned the expenditure on the lighting of the City the sum of Rs 38,000, being the excess of the lighting rate over the budget estimate.

**THE LAW FOR HANDSOME SLAUGHTER HOUSES.**—Bye-laws had been framed by the Commissioners, circulated and published, but as they could not come into force till sanctioned by a special General Meeting of the Bench and afterwards by the Governor in Council, the matter was postponed.

**THE DRAINAGE QUESTION.**—Certain papers on the Drainage question had been circulated by Mr. Crawford for the information of the Bench.

Dr. Dallas said it was a lucky Providence that had abated this gigantic project which would saddle the City with half a million sterling of debt. He argued in favor of the hallalooze system as now being carried out by Dr. Hewlett which had made Bombay healthier than the healthier parts of Great Britain. In London Captain Liernur's system had been carried out and it had proved a failure, yet Bombay was asked to carry out a similar system.

Mr. Crawford argued that Dr. Dallas misapprehended Liernur's system and Government had done the same, and he thought it would be well to have a proper report on the system which was nothing less than a highly scientific method of collecting the night soil of the City.

Dr. Dallas then moved "that the proposed system of drainage be not carried out till Dr. Hewlett has had an opportunity of testing the system."

General Trimenheere mentioned that the opinion of the Health Officer had never been asked on the system of Drainage proposed by Mr. Aitken. He moved "that the drainage question be submitted for the opinion of the Health Officer of the Municipality."

Colonel DeLisle seconded the motion.

Dr. Hewlett (Health Officer) said his views upon the question were not in accordance with the drainage scheme, and he added that he had not thought it his duty to report upon the scheme until submitted to him officially.

General Trimenheere's motion was unanimously agreed to.—A motion was proposed by Dr. Dallas, "That no further steps be at present taken to carry out the proposed drainage system till the present Health Officer has had an opportunity of testing his pneumatic sewage system."

Mr. Curry proposed as an amendment, "That the Municipal Commissioner having stated that as the correspondence as to the drainage scheme is still going on with Government, the consideration of the subject be deferred."

After some conversation it was agreed that it would be desirable to get Dr. Hewlett's opinion, and General Trimenheere's motion was accordingly adopted. Mr. Curry's amendment then became a substantive motion and fell to the ground. Dr. Dallas withdrew his motion.

**SALE OF THE GREEN MARKET.**—Mr. Crawford then asked for the sanction of the Bench to the sale of the Green Market to Mr. Munguldas Nathooobhoy. Mr. Cleveland thought the Market had been sold under its real value, and on behalf of a gentleman whom he was not at liberty to name, there and then he offered to the Bench Rs 25 per square yard, or in all Rs. 80,000 more for the market than had been given by Mr. Munguldas, and stated that the gentleman on whose behalf ■ made the offer would also repay to Mr. Munguldas all that he had expended on the property since his purchase of it. To assure the Bench that the offer was made in good faith, Mr. Cleveland, in a manner which ought to have been very tempting to the Justices, held up a bundle of notes amounting to Rs 80,000, with the assurance as an instalment of the contract to be forfeited in the event of its non performance. He added, "Is it likely that after such an offer as this the Justices can sanction this sale for Rs. 80,000 less?" The discussion was continued, some declaring that it would be a departure from "all honour and principle," should the Bench now withdraw from the bargain with Mr. Munguldas, and that the question was not whether the price paid by Mr. Munguldas was a good price now, but whether it had been a good price when the "sale" was effected. Ultimately the following motion proposed by Mr. John Connor, was carried by a majority of 24 to 26:—"That the Bench having been informed by the Municipal Commissioner that he did in February last contract to sell the site of the Duncan Market to the Hon'ble Munguldas Nathooobhoy at the rate of Rs ■ a square yard, and understanding further that Mr. Munguldas has, with the consent of the Municipal Commissioner and the authority of the Engineer's department under him, taken possession of the ground and has erected buildings thereon, now sanctions the said sale; but requests the Commissioner, in any future transactions of this nature, to comply with the terms of the Municipal Act, which requires that they have the sanction of the Bench before they can have legal effect."

The Meeting was then adjourned till the 16th inst.

16TH OCTOBER, 1867.

An adjourned meeting of the Bench was held on 16th October, Mr. Bayley presiding.

**THE OVERBRIDGES.**—The draft of a memorial by the Justices to the Secretary of State, praying to be relieved from bearing any portion of the expenses on account of the construction of the Overbridges between Waree and Boree Bunders

Mr. Ormiston suggested the introduction ■ one or two points into the memorial to strengthen the case of the Bench. As reasons why bridges should have been constructed there at the very first, he mentioned the large number ■ accidents which happened in consequence of the over crowding; further that there had been roads there previous ■ the bridges, some of them having existed for twenty years before the Railway was made, and others for a longer period, and he held that the closing ■ the roads had been a downright violation of confidence on the part of the Governor of the time with the people of Bombay. Another reason was that one level crossing had been left at Nesbit Lane which was a serious nuisance to all the inhabitants of Byculla and Mazgaon. He urged that Government should press on the G. I. P. Railway the necessity of constructing another overbridge at Nesbit Lane.

Mr. Crawford concurred, and had not the least doubt that the G. I. P. Railway would be obliged to bear the entire cost of the overbridge at Nesbit Lane. He was under the impression that the matter had been discussed by Government, and that it remained in this way, that directly the four lines ■ rail were laid down from Dadar to Mazgaon the Railway would ■ bound to construct an overbridge to carry the traffic across.

It was agreed that the memorial should be signed by the Chairman and Clerk and forwarded to the Secretary of State.

**DRAFT BUILDING ACT.**—Mr. Crawford presented his draft Building Act and proposed that it should be printed and every opportunity given to the Justices and the public at large to criticise it as much as possible. He also proposed that a Special Committee ■ the Bench, under the Byelaws, be appointed for the direction of the measure, the purpose of referring after six or nine months as to the points in which it is defective and in which it might be amended. The measure was based upon the Metropolitan Building Act. He suggested that one or two professional outsiders might be added to the Committee, and that the members of the Committee be paid for their trouble.

The motion for a Committee was unanimously agreed to, and the following Committee appointed—Colonel De Lusla, R. E., Mr W. Cleveland, Mr. J. Ormiston, Mr. J. P. Green, Mr. John Connors, Mr. Venayekrao Juggonath Sunkarsette, Kandass Muncharam, Hurricchand Sadasew, the Executive Engineer to the Municipality, *ex-officio*, and that any three thereof form a quorum.

**WAT DOCKS VERSUS BOAT BASINS.**—Letters from Mr. E. Pratt, raising the following questions, were laid before the meeting:—

(1) Whether the Municipal Commissioner has sufficiently considered the interests of the people of Bombay in recommending the construction of Wat Docks in Mody Bay in preference to Boat Basins.

Whether in the event of Government adhering to their present intention of constructing Boat Basins in Mody Bay, the traffic there landed or shipped will be entitled to a free passage through the Elphinstone Company's property in using the Carnac Overbridge? Whether the traffic landed or shipped at the new Malet Bunder will be entitled to a free passage through the Company's property using the Elphinstone overbridge, or whether under existing arrangements the public of Bombay, after defraying a large portion of the expense of three overbridges leading to and from certain private piers will be liable to a toll for the use of them?

Whether indebtedness on the part of any officer or servant of the Municipality should be held to be a disqualification for employment?

There were also submitted four other letters from Mr. Pratt,—namely a letter dated 9th August 1867 on the subject of constructing Wat Docks and Boat Basins in Moody Bay, giving his reasons for the Municipality not to undertake the construction of Docks; a letter dated 17th August 1867 on the subject of the Musjid Bunder having been ceded to the Elphinstone Land and Press Company, and thus turned into a private bunder; a letter dated 30th August 1867 complaining of the above letters not having been printed for circulation among the Justices; and a letter dated 7th September 1867 on the subject of transit dues levied at the authorised bunders, pointing out the illegality of converting the Musjid Bunder (the only public bunder heretofore) into private property.

The Chairman (Mr. Kayley) moved that in the absence of Mr. Pratt these letters be recorded.

Mr. Connors seconded the motion.

Mr. Narrayan Wassoodew expressed surprise that whilst the corporations of various commercial ports were making enormous sacrifices to extinguish certain prescriptive rights of private individuals over landing places, the Bombay Government should have deemed it advisable to hand over the Musjid Bunder to the Elphinstone Company. As a member of the Standing Committee he had requested the Clerk to obtain counsel's opinion as to the legality of an imposition of transit fees by the Elphinstone Company on a purely public wharf. It was not at all clear that that Bunder was not constructed out of funds from the Government Treasury, it might have been paid for by a local cess, like the old ramparts—by a payment of quit-rent from owners of house property in the Fort. He proposed an amendment that Mr. Pratt's letters be printed and circulated among the Justices, and that the opinion of counsel be obtained upon the questions raised by Mr. Pratt respecting the transit fees on Musjid Bunder.

Mr. Brown pointed out that in a short time Musjid Bunder would cease to be.

Mr. Crawford thought that in 1852 or 1853 a Wharfrage Committee had been appointed by Government, and at that time all these questions had been referred to counsel for opinion. He thought no less than three counsel then gave opinion on the very points now at issue.

Major General Trezenheere asked whether the Elphinstone Company would now require fees for landing and shipping goods or for entry or exit.

Mr. Dossabhoj Framjee supported the amendment of Mr. Narrayan, as he thought the subject one requiring fair and full consideration.

Captain Henry thought it was the duty of the Bench to discuss the question. In no other place in the world did the Bunders belong to Government, and the sooner this was done away with the better. He supported Mr. Narrayan's resolution, believing that the public had a right of way to and from the bunder.

Mr. Narrayan Wassoodew submitted that under the Customs Act all public Bunders must be free, and only after a certain number of days use could a wharfrage fee be taken. He believed that on Musjid Bunder a fee was taken the very moment the goods were landed.

When the motion and amendment were put to the meeting the amendment was carried.

**THE STANDING COMMITTEE.**—Mr. Cannon moved that the Standing Committee report its proceedings for the year 1867, which was agreed to.

**THE MUNICIPAL MARKET LOAN.**—A letter was read from Mr Secretary Jacomb, 9th September 1867, enclosing copy of the Government resolution on the subject of a formal sanction of Government to the Municipal Market Loan.

31st OCTOBER, 1867.

A Special General Meeting was held on this date.

**THE BUDGET FOR 1868.**—Mr. Crawford submitted his Budget Estimates for 1868, moving that it be referred to the Municipal Committee appointed at the meeting of the Bench held on 17th July last with a request that they report on it along with their own report, and that the consideration of the Budget be deferred till the 11th December. The motion was unanimously agreed to after some discussion which turned upon the cost of the overbridges, the departmental method of scavenging, the expediency of referring the Budget to the Finance Committee, &c.

**BYE LAWS FOR THE NEW SLAUGHTER HOUSES.**—These bye-laws were confirmed.

**THE VEHAR WATER WORKS.**—Mr. Crawford stated that the Committee appointed in 1865 in reference to the Vehar Water works, and a proposed extension of the Vehar Water supply, had recommended that certain improvements should be carried out to dam 5 which was in a dangerous condition. Signs of unstableness this year led to measures being taken for the repair of the dam, and it was afterwards found that the expense was very much greater than had been anticipated, the entire cost being Rs 44,838 2. By the repairs the leakage was reduced to one-thirtieth of what it had been last year. It had been suggested by Mr. Aitken that the dam should have been originally better constructed, and that there was no reason why it should not have been constructed at first of the very material which had now been used, and which was close at hand. The heavy repairs had in fact been rendered necessary by original faulty construction, and with the sanction of the Bench he would send in a claim to Government for the amount. Certain other improvements amounting to Rs. 57,714 had also been effected, and in the meantime he had to ask the sanction of the Bench to an expenditure of Rs. 1,02,553, being the amount of the two sums named. There not being a quorum present at this part of the business it was postponed till next meeting.

## MUNICIPAL BUDGET FOR 1868.

### Preliminary Remarks.

I beg herewith to submit my Budget for 1868.

In anticipation of the sanction of the Bench, I have prepared it in the form which the Finance Committee will recommend in their Report.

In the Appendix will be found a copy of that portion of their Report which has been placed at my disposal.

The Bench will of course wait the Report of the Finance Committee before dealing with the Budget, which, however, must by law be received within the month of October. There will be ample time therefore for considering the details now published, and if any Justice wishes for further information on any point, I hope I will apply to me for it.

I beg to recommend that the Budget itself be referred to the Finance Committee.

### General Review.

It will be seen on comparing Forms I. and II. that the estimated Expenditure out of Current Revenue, exclusive of interest on proposed new loan, is Rs 31,77,918 while the estimated Income itself is Rs. 33,15,618. There is thus a surplus of Rs. 1,37,700.

It will be further observed that while certain proposed petty works are charged, as they should be, to Current or Revenue Account, other large works proposed are debited to Loan Account.

The Municipal Fund owes the Drainage Fund about 11 lacs, and is bound by law to replace this money, and, as suggested by Government, it can do so by borrowing under Section VIII. of Bombay Municipal Act of 1865, defraying the interest from the 11 lacs it is bound yearly to pay to the Drainage Fund.

I propose then a loan of 14½ lacs of Rupees at 6 per cent, having a currency 20 years, on the security of the House Rate. See Sections COLIII. to COLVIII. of the Bombay Municipal Act of 1865.

I propose that 10 lacs of this loan be at once credited to the Drainage Fund, and expended during the coming year on certain urgently needed Drainage works. The interest on these 10 lacs and the Sinking Fund of 1/20th to be defrayed from the 11 lacs annually payable to the Drainage Fund.

The interest and Sinking Fund (in all 49,500) of the remaining 4½ lacs of Rupees to be defrayed from current revenues, and the 4½ lacs to be spent on certain new works of an emergent character.

As to the new works proposed, I propose only such as are absolutely and immediately needed.

The urgent need for the particular drainage works proposed will be patent to any one who studies the Bills of Mortality, or will visit the localities themselves. Dr Leith, the greatest sanitary authority in Bombay, and our own Health Officer, have repeatedly and forcibly described the dangerous condition of those localities, and have insisted on the speedy adoption of certain simple remedial measures. I now formally propose to carry out their suggestions and point out how to do so without additional taxation or cost to the public. In thus performing my duty, I have only to add that every year of delay costs hundreds, and will cost thousands of lives if Cholera finds us unprepared at these its favourite points of attack. The responsibility now rests with the Bench.

With regard to the three new Municipal works to be paid for from the Loan, I need say little. The Bench is already committed to the larger work—the Overbridges. The Nowrojee Bill Road, too, has already been sanctioned by the Bench, and is moreover indispensable as an approach to the Overbridges. As to the Forum Road, the condition of the quarter through which the proposed roads run is a disgrace to the City, and I will not be responsible for it.

It is impossible to defray the cost of large works such as these from current revenue, and it would be unfair to present tax-payers to throw upon them the burden of improvements which will be felt and enjoyed by the inhabitants for years to come. Speaking broadly too, it may safely be asserted that in a town like Bombay any new road is a reproductive work, which will soon pay for itself by the extension of the Town, and the consequent addition to the rates and taxes.

With regard to the new General Markets on the Lepriahale, I venture to remind the Bench that the valuable site it once was granted to the Corporation by Government, on the condition that good and substantial markets be erected on it.

When I first asked the Bench for a Market loan it was uncertain what would be the income from the Market fees, and the designs and estimates for the new Markets had not been completed. The Bench authorized a loan of 11 lacs, which was as much as was justified by the first estimate of the Market fees. Subsequent experience, however, has shown that the Market fees will yield far more, and there is little doubt that on the completion of the New General Markets the income will be double the estimated yield for next year, or upwards of Rs. 1,20,000, while the charges for interest and sinking fund to repay loan will only amount to Rs. 61,050.

I now propose the addition of the north wing to the Fruit and Vegetable Market. It is a part of the original design essential for its completion. It is 600 feet by 100 feet, all of iron. The drawings and details are all in England, and contracts can be at once entered into, so that the whole set of Markets may be completed during the year 1868.

I earnestly hope I shall carry the Bench with me in my endeavour to provide for Bombay good and substantial public Markets.

The iron shed at present occupied by the Green Market will, when the new building is finished, be divided off by moveable iron partitions. The northern half will be fitted up as store rooms, and rented to the Market dealers. The southern half will be divided off into quarters for the whole of the Police of the Division, and in the eastern end will be a steam Fire Engine Station. It will be possible, at a few days' notice, to clear out the building entirely, so that it can be available (temporarily) for an Agricultural or Horticultural Show, or for any other public purposes.

Besides the Plans and estimates appended to this Report, a large map will be fixed in the Durbar Room showing the exact position and nature of the works proposed in this Budget.

There are several other new works, such as the completion of Gilder Street, and the construction of a Milch Buffalo Depot, which I should like to have included in this Budget, but I cannot say that they are emergent.

Before proceeding to notice the details of the Estimates, I venture to solicit a reference to a Table published by me with my letter to the Clerk of the Place (dated 5th November 1865) on the subject of the Budget of 1865. I there contrasted the cost of Establishments under the Board with the Establishments under the new Act.

### Estimate of Income for 1868.

I proceed to notice each item in the Estimate of Income, Form No I. The Estimates are very low, being based on the actuals of the current year, which has been altogether very unfavourable.

**ITEM 1—House Rate.**—Last year estimated a falling off of 25 per cent in the House Rate, owing to the fall in rents, but the decrease on the assessments of the preceding year has been inconsiderable. My estimate for the coming year is taken at the actuals for the current year. The rate is maintained at 6 per cent.

**ITEM 2—Police Rate.**—The above remarks explain the difference between the original and revised estimates for the current year. The estimate for the coming year is at 2 per cent, only, for reasons which will be found duly given on the Expenditure side.

**ITEM 3.**—The same remarks account for the Lighting Rate Estimate. This rate is maintained at 1½ per cent.

**ITEM 4—Wheel Tax.**—The decrease during the current year is accounted for by the general stagnation of trade. The number of labour carts, especially, has considerably diminished. I do not anticipate a further decrease in 1868.

**ITEM 5—Licence Tax.**—The same reason explains the difference in the original and revised estimates for the Licence Tax for the current year.

I estimate an increase of Receipts of Rs. 1,00,000 consequent on the amended Schedule to Act IV of 1867, which embraces several classes untouched by the old Act, while it also enhances the tax on others. It is a low estimate.

**ITEM 6.**—The Water Rate is increased by crediting the Government water rate in accordance with a recent sanction of the Bench, which by the present meter readings will yield about Rs. 90,000 to one lac per annum.

**ITEMS 7, 8, and 10** are more or less liable to fluctuation, and call for no special notice. The actuals of the present year form the basis of my Estimate for 1868.

**ITEM 9—Inland Police Magistrate.**—Shortly after the submission of the Budget for 1867, the Government of India directed the re-appropriation of Imperial Revenue of all fines recovered by Police Magistrates in other than Municipalities. This will account for the difference between the original and revised Estimate for 1867.

**ITEM 11—Market Fees.**—The difference in the original and revised Estimate for 1867 is accounted for by the fact that the Null Bazaar being under reconstruction, were vacant during the year, and yielded no rents. The Borer Bunder Murton Market also was taken up for the Carnac Overbridge approach, and the new Mutton Market is only just opened. The Null Bazaars are nearly finished. The yield of Market Fees for 1868 may be safely taken at 60,000 Rupees.

**ITEM 12.**—The Tobacco Duty and License Fees were ceded by Government to the Municipality from the 1st January 1866, and the fact duly communicated to the Bench at the time. The estimate for 1868 is based on the actuals for the current year.

**ITEM 13—Sale of old Frontages.**—Under Government Resolution No. 1199 of 21st June 1866 (see Budget for 1867 pages 16 and 17,) the receipts have not equalled the original estimate. The Estimate for the coming year is taken at the actuals for the current year.

**ITEM 14.**—The estimate for the Halakore Cess cannot at present be revised. Act IV of 1867 only came in force on 1st July last, and the assessments under it are only now commencing. It may be possible to revise these Estimates before the Budget is finally disposed of. If so, the result will be communicated to the Bench.

**Estimate of Expenditure during the year 1868.**

No. 1—The Establishment of the Municipal Commissioner remains almost unchanged, and calls for no remarks.

No. 2—The remark on Appendix C. explains what is necessary regarding the Store Department.

No. 3—*The Assistant Commissioner and Ward Establishment for Assessment and Collection of Rates and Taxes*.—I asked for and obtained sanction for the current year, for  $1\frac{1}{2}$  per cent on the estimated yield of the House rate, Police Rate, Lighting Rate, Water Rate, Wheel Tax, and License Tax, in all Rs. 31,91,250. But the actual yield of these Rates according to the revised Estimate has been Rs. 23,54,168, to which has to be added Rs. 3,00,000 for three quarters of the Halalcore Cess, the recovery of which now devolves on the Wards, making up a total of Rs. 26,54,168, which at  $\frac{1}{2}$  per cent., gives Rs. 99,531-1-10, the revised Estimate for the current year.

Since the passing of Act IV. of 1867, I have reduced the number of the Wards from ten to six, but until I have greater experience of the working of this Act I do not think it safe to estimate for less than Rs. 25,000 being  $1\frac{1}{2}$  per cent on the gross yield of the rates and taxes above enumerated, which is estimated at Rs. 27,00,250 for 1868.

The cost of collection under the old Board in 1864 was, as already reported, very nearly  $\frac{1}{2}$  per cent.

No. 4—*The Controller's Establishment*.—There is a slight increase recommended by the Controller, with whom I entirely concur.

No. 5—*Police*.—The total cost of the Police including Fire Engine Establishment, was last year estimated at Rs. 1,75,540. The actual, according to revised Estimates, will be Rs. 3,12,761, in the Estimate for 1868, is Rs. 3,92,431.

The general organization of the Police and Fire Engine Establishments remains almost the same. I may add, however, that the Commissioner of Police has consented to the reduction of fifty rank and file during the coming year, and that I have just obtained the requisite sanction of Government to this reduction, which should result in a further saving of about Rs. 6,000 per annum.

The Government of India having consented to contribute  $1\frac{1}{4}$  lakhs of Rupees towards the maintenance of the Police of Bombay, until such time as the Calcutta and Madras Municipalities are compelled to pay the full cost of their Police, I am enabled to propose a reduction of one per cent. in the Police Rate for the coming year 1868.

The contribution, however, will not be in cash, but by adjustment in the Vihar Water Works Account.

The minor Departments under the Police Commissioner, for the Liquor Licenses, Public Land Conveyances, &c., remain almost unaltered. The excess in actuals over estimates for the current year, and the estimate for the coming year, is due to the purchase of tin plates and badges. But the cost of these is recovered from the parties to whom they are issued.

No. 6—*Health Department, Executive and Inspectorial*.—I cannot do better than refer to the Health Officer's Estimates Estimate which contains every kind of information likely to be required. It will be seen that the Health Officer will expend during the current year Rs. 6,50,713, against a grant of Rs. 6,99,907, but that I ask for Rs. 7,50,000 for 1868. The expenditure on account of the Night Department, in all Rs. 1,61,688 9 4, which should have been debited to the Municipal Fund under the Health Officer's account, has been hitherto debited to the Halalcore Cess. Now the Halalcore Cess is levied from certain private individuals for certain service performed, and it should only be debited with the cost of such service, &c., of the Halalcores employed on it. The cost of the Night Officer's

pa year, Rs. 10,773, and the total estimate comes up to Rs. 7,50,000, which is added about Rs. 15,000, making the total estimate for 1868 Rs. 7,50,000.

Dr. Hewlett, it will be observed, has asked for Rs. 8,07,680, and in justice to him I have printed his Estimates and detail in full. I hope, however, he will try by a general small reduction to bring his expenditure within  $7\frac{1}{2}$  lacs, which is the utmost that can be afforded this year.



**ITEM 10.—Markets and Slaughter Houses** The Health Officer's Estimate, contains full particulars on this head. The slaughter houses were opened at the commencement of the current year. The difference between the original and revised Estimate is amply accounted for by the cost of the meat train, the rates for which were communicated to the Bench on 4th April 1866.

**ITEM 11.—Registration of Births and Deaths**—The organization described at page 6 of the Budget for 1867 was duly carried out during the current year, and accounts for the difference between the original and revised Estimates.

**ITEM 12.—Halalcoore Establishment from Halalcoore Case.**—The remarks under Item 9 leave little to be said here Dr Hewlett has asked for Rs. 4,10,112, but I think that the expenditure under this head should, if possible, be brought within the estimated yield of the Cam, and I have accordingly budgetted for Rs. 4,00,000 only. Should it be found hereafter that the Cam is not likely to cover the cost, further reduction must be attempted, and, if found impracticable, the matter will be formally brought before the Bench, who will decide what course should be pursued. In the meantime it will be observed that the pay of the Halalcoore has been greatly reduced, and an annual saving effected of Rs. 1,02,000.

**ITEMS 13 and 14.—The Executive Engineer's Establishment and Vihar Water Works and Main Drainage Establishment** calls for no particular remarks.

The work of the Building Department has never been performed to my satisfaction. The Officer at the head of it resigned from the 1st current, and I took the opportunity to avail myself of the experience of Mr Thwaites, whom I have nominated generally Assistant to the Executive Engineer, and specially in charge of the Building Department. There is no extra charge to the Municipality. Mr. Thwaites will simply draw the salary of the late head of the Building Department, in addition to his salary under covenant with the Bench.

**ITEM 15.—Maintenance of Vihar Water Works.**—I solicit reference to my Memorandum of 5th November 1866, supplementary to the Budget for 1867, wherein I stated "It is of course impossible to give details of the cost of maintenance of the Vihar Water Works, for we cannot foretell accidents. The Estimate is based on the experience of the present year." The same Estimate, Rs. 40,000, is budgetted for 1868, and would have sufficed for the current year, but for the unforeseen necessity for extensive and costly repairs to Dam No 3, and for new Pipes and Stores. This matter will be disposed of by the Bench before the Budget is discussed, and I need say no more here.

**ITEM 16.—Road Repairs.** A further small grant for this year is about to be solicited. The Estimate for 1868 is thus made up—

Watering	...	...	...	Rs. 98,000
Scrapping	..	...	..	15,000
Repairs ..	...	..	...	2,87,000
				<hr/> Rs. 4,00,000

**ITEM 17.—Improvement of Streets under Section 181 of Bombay Municipal Act of 1865,** calls for no remark.

**ITEM 18.—Lighting**—In the next year I propose, as in the present, to expend the full yield of the Lighting Rate.

**ITEM 19.—Subscription to the Agra-Horticultural Society**—I regret that I cannot afford a larger grant to the Gardens.

**ITEMS 20 to 25** call for no special remark. See Appendix P for the Establishment, &c., of the Clerk of the Peace.

**ITEM 26.**—The seven works enumerated can only be met from Current Revenue. The marginal letters refer to the detailed Estimates and plans. The necessity for most of these works will be apparent to any one who will take the trouble to visit the localities, but I will briefly notice them—

**Moody Bay Latrines**—This is for the use of the population of the Northern Fort, who have now literally no place to resort to. Numerous petitions have been received from them.

**Bullock Stables at Chunchpoojy**—The Health Officer reports the old Municipal Stables in a dilapidated condition. The new Stables will be constructed with corrugated iron roof.

**Metalling and Draining Lane near Comdumady.**—A small work greatly needed for the health and convenience of the neighbourhood.

The four water extensions are much needed, and will yield a considerable return in the shape of Water Rates.

**Item 27 for Stray Cattle**—The correspondence in Appendix Q explains the necessity for this petty work, which will be charged to the Police Rate.

**Item 27—New Works, Municipal, to be paid for from Loan Account.**

**3 Foras Roads**—I propose to complete the small triangle of roads between the Hay Market and Byculla Railway Station, viz 1st, from Byculla Railway Station to Central Station of Foras Roads, 2nd, from Byculla Railway Station to Hay Market Road, 3rd, from Central Station Foras Roads through Hay Market to Parell Road.

The petition from Janardhan Purohotamjee and others, received at the Quarterly Meeting of the 7th instant, related to these roads.

The neighbourhood is becoming thickly populated. The house-owners and occupiers have always paid all rates and taxes, but as yet but little attention has been paid to their convenience.

The completion of this small triangle of roads will render immediately available the two handsome Government roads from Worles and Mahaluxmee to the Central Station of the Foras Roads. The traffic on the Parell Road will be greatly relieved, and convenient access will be provided to the Hay Market and the G. I. P. R. Co.'s new Hay and Wood Station.

In short, this is a work which can no longer be delayed.

**Nowrigu Hill Road**—This road was sanctioned by Government and the Bench in 1866. It is one of two new roads rendered necessary by the conversion of Waver Bunder into a goods terminus for the G. I. P. R. Company, and it is absolutely necessary as a northern approach to the Liphinstone Overbridge now under construction.

It will be seen from the Appendix that the G. I. P. R. Company are bound to pay for the construction of an area of roadway equal to that of the roads which existed in Waver Bunder, and that Government will find land of an equal area. The estimate shows the cost to the Municipality after all deductions.

It cannot be denied that this road will be a very great Municipal improvement. It will relieve the heavy traffic in the narrow thoroughfares to the north of Denargy Cooly Bazaar. I hope it may be possible hereafter to carry a road from the Liphinstone Overbridge through Nowrigu Hill into the native town beyond. In the case, I believe, originated with Mr. Ormiston, and has recently been revived by "Tom Cringle."

**Overbridges**—It is unnecessary for me to say much on this point. The Bench is bound to pay its share of the cost of the Overbridges during 1908. The work is, by consent, being superintended by Mr. Ormiston. It is believed the bridges will be open for traffic in June next.

**Item 28—New Works (Drainage) to be paid for from Loan Account.**

**Fort Secures**—I propose to complete the Fort system, which is already about half constructed. Several Engineering authorities originally advised the completing of the Fort system, as an experiment preliminary to undertaking the general drainage of the whole Island. The most extensive portion of the work, including the outfall, is already done.

**Girjasm and Canlawaty Drains and Camateepoora Drains**—These districts are already stated at the commencement, are either without any Drainage, or the Drains are mere open side gutters, many of them only earth trenches. In either case the works now proposed will fall into any general system of drainage that may hereafter be adopted.

**Branch Drain at Bellavia Road**—This is a small drain into the Main Drain, needed to drain the channels and houses to the north west of the Baroda Railway.

**Drains in Funuswady Lane and Agriary Road** are designed to replace the open earth trenches at present existing.

**Item 29—Works in progress.**

**Markets under construction**—As already intimated, I propose to complete the new general Markets on the Esplanade according to the original design.

**New Fort Market**—The present Fort Markets are about to be intersected by the Eastern Boulevard, the completion of which has been just sanctioned by Government.

It will be seen that it is proposed to construct the New Market on a vacant place of Municipal ground within a few yards of the present Markets.

I have ascertained that the people using the Market approve of the site, which indeed is the only available spot near the Fort.

The Market building will be plain, and open at the sides, with a corrugated Iron Roof, both dealers and purchasers being under cover.

A. T. CRAWFORD,  
Municipal Commissioner for the City of Bombay.

## REPORT OF THE COMMITTEE APPOINTED TO ENQUIRE INTO THE FINANCIAL POSITION OF THE MUNICIPALITY.

On 6th December 1867 the Report of the Financial Committee was published with a series of tables illustrative of the same. The first three points considered in the report were—

- (1) The extent and value of Land & Property, Buildings and Stock in the possession of the Municipality at the beginning and close of the year 1866
- (2) The actual position of the Municipal and other Funds at the close of the year 1866 as compared with the Statements of Assets and Liabilities appended to the Report of the Municipal Commissioner for that year
- (3) The actual Income and Expenditure of each Fund during the year 1866 as compared with the Statements of Income and Expenditure appended to the same Report

The Committee present the following summary of the results for their investigation under these heads—

On the 1st January 1867 the Municipality were in possession of stock valued at Rupees 12,405,911, and of property consisting of Land, Buildings, Wells, Tanks, Brickworks, &c., the value of which cannot be ascertained, but is very considerable.

The Municipal expenditure exclusive of Water, Lighting, and Police charges, has from 1863 to the present time (1867) considerably exceeded the income, Water, Police, and Lighting Rates not included, and in consequence the accounts exhibit an annually increasing deficit.

This deficit is shown by the books to have been on 1st January 1868 Rs. 12,78,865 9, on 1st January 1867 Rs. 10,76,890 11 9, and on 1st January 1866, it will probably amount to Rs. 10,69,479.

In making up the above figures the Municipal Fund has not been credited with the value of Stocks and Jewellery in hand (valued on 1st January 1867 at 8½ lakhs), but has been debited with the full amount of a debt to the Drainage Fund, accumulated in 1866 and previous years and amounting to Rs. 15,06,566 11 11, and no credit has been taken for savings in 1866 and 1867 in Police Credits, however, been taken for the whole amount due to the Municipal Fund on account of the Vehm Water Works, which will be gradually recovered from the Water Rates.

If the Drainage debt of Rs. 15,06,566 11 11 be reduced, as recommended by the Committee, to Rs. 2,83,352 10 or in other words if the payment for any Drainage works that may be undertaken be deferred for so many years longer than was originally intended, the deficit of the Municipal Fund on 1st January 1867 will be reduced to Rs. 8,11,666 11 10, and will not amount on 1st January 1868 to more than 8½ lakhs, a debt which will nearly be covered by the value of available stores in hand.

At the same time the fact remains that in the case of the Municipal Fund proper the Expenditure has up to the time they exceeded the Income proper, and it is clear that at this rate there must sooner or later come a time when the Fund will be in an insolvent position.

There would, had the provisions of Act XXV of 1858 been acted up to, have been a sum of Rs. 17,82,830 available on 1st January 1867 for Drainage works independent of the future annual contributions, but Rs. 15,06,566 11 11 of this

sum has been spent in other ways, and consequently the payment for any Drainage works that may be undertaken must be deferred in round numbers for about seven years longer than was originally contemplated, or else the Municipality must raise additional funds to pay off the debt.

It appears that the Municipality are under no legal liability to make good the accumulations of the debt to the Drainage Fund previous to 1st July 1865, and that the works could not be raised without imposing a heavy additional burden on the community.

Government have an interest in the immediate clearance of the Drainage debt, as, when the Drainage works are paid for, the annual contribution of Rs. 250,000 is to be added to the amount of the annual instalment which is payable by law on account of the debt for the Vihar Water Works, but it appears from the general tenor of Government letter No. 1187 A of the 19th June 1866, P.W.D., that they do not desire to press for the payment of arrears on this account.

Under all the circumstances, considering that the debt was incurred before the Municipality was placed upon its present footing, and that the Drainage works will be a permanent benefit to the town, there appears to be no doubt of the justice and expediency of adopting the course formerly agreed to by the Bench, viz., to write off the arrears of the Drainage debt incurred up to the passing of the new Act.

Up to the 1st January 1866 the current expenditure on account of the Vihar Water Works had exceeded the yield of the Water Rate by Rs. 1,47,062 14 which sum was borrowed from the Municipal Fund. On the 1st January 1867 the debt-out had been reduced to Rs. 4,19,545 6, but on 1st January 1868 it will have again increased to Rs. 4,51,130 5 1.

In these figures no credits have been taken for interest of Rates due by Government from 1860. The amount to be paid for interest from 1860 to close of 1866 is under adjustment. It has been calculated that for 1866 Government are to be called upon to pay according to actual water supply in 1867, and the amount payable will be about Rs. 1,11,000 for each of these years.

The present yield of the Water Rates may be taken as sufficient to cover the annual expenditure on existing works and the instalment of Rs. 1,75,000, which the Municipality are bound by law to contribute towards the debt to Government.

The debt to the Municipal Fund will, with the assistance of the arrears of rates due from Government be soon cleared off, but looking to the state of the general accounts, the amount still owing on account of the intended construction of the works and the probability of further extensions being required the savings, as soon as the debt to the Municipal Fund is paid off ought to be devoted to the formation of a fund for Water Works, and ought not to be spent in other ways.

The yield of the Police Rate has been in excess of the expenditure on Police, and on 1st January 1866 the savings amounted to Rs. 52,457 10 4 and on 1st January 1867 they will probably amount to nearly 2 lakhs. These savings have been, or will be temporarily applied to ordinary Municipal purposes, but it is doubtful whether this application is strictly speaking, admissible.

Whatever may be the decision on this point, it will not be safe to count on any revenue from this source in future years as the Police Rate will have to be paid with reference to the actual cost of the Police.

The yield of the Lighting Rate had also been slightly in excess of the expenditure up to 1st January 1867, on which date the savings amounted to Rs. 17,774 10 5. During 1867 the expenditure will have exceeded the income by Rs. 24,481, so that on 1st January 1868 the debt will amount to Rs. 6,706 7.

The same may be said with reference to the Police Rate applies here also. The Lighting Rate must be fixed according to the amount required to pay for Lighting, and no revenue will be available from this source for other purposes.

The Commissioner expended in 1866 and 1867 Rs. 2,56,167 2 on new Slaughter-houses at Hindons. These are to be paid for out of the proceeds of sales of old Market sites. One of these, viz. the Green Market has been disposed of and will fetch about 1 lakh. The other (the Red Market) has not yet been sold. There is also the amount of compensation to be recovered for portion of the Nutton Market site taken up for the Cantonment. It is probable that these items taken together will suffice to pay for the Slaughter-houses, but should there be a deficiency, it will have to be made good from the Municipal Fund.

The Commissioner will also have expended by the close of 1867 Rs. 8,56,099 on the construction of new Markets in Bombay, and proposes a further expenditure to complete this of Rs. 1,98,222—total Rs. 5,54,921.

A loan of Rs. 11 lakhs has been lately raised to pay for these, and a further loan of Rs. 2 lakhs is proposed. The interest of the loan, and the necessary con-

tribution towards the Sinking Fund of one twentieth of the principal, will have to be provided for annually from the Municipal Fund until these loans are paid off, the fund taking credit for the realisations from Market fees.

The debt of the Municipal Fund has been seriously augmented by the loss in the Hillstone Case, which amounted during the year 1866 to Rs. 2,12,198 £ 11, and will probably amount to Rs. 1,60,000 in the year 1867, giving a total loss on this account by January 1868 of Rs. 1,01,195 £ 11. It is doubtful whether the yield of the Case can be made to cover the current expenditure without some change of system.

#### (4) Sources of Income, &c.

Under this head the Committee reported regarding the *House Rate* that there is a good deal of house property which is assessed below its value but that the loss on this account will be gradually diminished from year to year as successive corrections are made in the assessment. As, under the *House Rate*, the Committee stated that from a defect in the wording of Section 45 of the Municipal Act the owners of some seven hundred carts which ply into Bombay almost daily from Salsette, and increase the traffic on the roads in Bombay pay no tax whatever for them. They suggested that this Section of the Act be altered, and so worded as to render all carts and hackneys using the city roads, *liable for payment of a rate* liable to wheel tax. The Committee further recommended the increase of the tax on labour carts proposed by the Municipal Commissioners in page 25 of his Annual Report for 1866. Regarding the *Halikone Case* the Committee considered it of the greatest importance to the health of the town that in populous districts the Halikone service should continue to be performed by the Municipality, and that it should not be left to tenants to employ their own halikones, but something must be done to reduce the expenditure or increase the yield of the case. The Committee believe that both of these would be in a great measure attained were the Act altered so as to make the Commissioners to recover the case from owners of shops or buildings when occupied by more than one tenant or family. Regarding the *Lighting and Police Rates*, the Committee would be glad to see a decrease in the number of houses and an increase in the rates. The Committee urged upon the Justice Commission of the Law in respect to the Lighting and Police Rates which are at present levied on the occupants of houses. So long as this system continues the cost of collecting the rates would be high and the risk of loss from bad debts would be very great. They strongly recommended that Police and Lighting Rates be made leviable from houses when occupied by more than one tenant, and that, as before suggested, the Halikone case be levied on the same plan.

The Committee pointed out that Government are not assessed for house property in Bombay, valued at Rs. 10,92,000, although Government house property is assessed in Calcutta and Madras, and as they contribute nothing towards the Sinking Rates. The Committee would observe that in principle only the Honorable Mr. Cocks is introducing the Municipal Act there, and asking reasons why Government buildings should be exempt from assessment throughout the country, and they think a clear distinction should be drawn between the *Water Rates* which may be looked upon as a charge for commodities supplied and other Municipal Rates and Taxes. The Committee, however, consider that in general grounds the State may be fairly asked to contribute something towards the Municipal expenses of Bombay. The whole town, for instance, has been lighted with gas within the last two years, and the entire expense has been borne by the ratepayers. This improvement alone will augment the value of Government property considerably, but Government have contributed nothing towards it. A similar work, viz., the drainage of the town, which is of much greater importance than the lighting, has now to be undertaken. It is impossible to say at present what the cost of this work will be, but it will certainly be very considerable and will entail a heavy burden on the Municipality for years to come. The only assistance at present given by Government is the annual contribution on account of Police. So long as this is continued, the Police rate may be kept at a lower figure than it has been during 1866 and 1867, but as shown in the previous Section, the Municipal Fund proper will not benefit. It is understood, moreover, that the Government contribution for Police will only be continued so long as a similar grant is made in the other Presidency Towns.

#### (6) The working of the various Departments.

On this head the Committee reported that the main defect in the system of financial control at present is the absence of sufficient means to enable the controlling authority to judge of the propriety of a charge before it is incurred, and this defect

can only be supplied by requiring heads of departments to state precisely before hand what money they intend to spend, and how they propose to spend it, and by greater strictness in the mode in which estimates are drawn up and sanctioned by the Bench.

The Committee would by no means be understood to advocate interference with executive officers in matters of detail, but they consider it essential that those who are responsible to the public for the proper administration of the Municipal finance should have complete information not only as to what has been done, but as to what is actually being done or is proposed to be done, so that they may be able to prevent money being spent without their authority. This has not been the case hitherto. The Health Officer has up to this time adopted the departmental system of works. It remains to be seen whether any part of the work could be carried out by contract at less cost without any sacrifice of efficiency. The Committee believe that the wages paid to Hildoners especially might be considerably reduced if they were always paid punctually. It stands to reason that wages must be high when workpeople are often kept in arrears for want of money to pay them with.

### (7) Annual Budget, Sanctions, and Supply of Funds for Current Expenditure.

The Committee, after a discussion as to the form of the Budget accounts, and the manner of exercising control, and the recollection of the Justice that the want of a standing balance was prominently referred to in the discussions as to the necessity of leaving the Mayor a free hand, and the absence of the reasons assigned in support of the measure was that the sums thus paid in arrears would supply this standing balance. The Committee found, however, that there was a very poor chance of this anticipation being realised. The expenditure has been up to this time in excess of the income, the outstanding debts are becoming proportion by year, and until this state of things is reversed and the Municipality begins to save, there is no prospect of a balance being created out of the Municipal fund, even with the assistance of the interest on its loans. How long this state of things will continue depends on the amount the Municipality continues to pay by in future years independently of the necessary provision for payment of debts already incurred. Meanwhile something ought to be done, and the Committee submitted the outline of a scheme proposing immediate other things that Government be moved to advance the amount of outstanding debts, which may be put down to £13,000, and that until this loan is paid off they should return in their hands the special debt on Tobacco which is collected by their own officers, and the annual yield of which is about £1,000. The loan to be at interest six and sixpence, and to be repaid from time to time as the Tobacco duty is paid into the Treasury. This loan would, in the opinion of the Committee, be sufficient to meet all present difficulties arising from the want of ready money, and they think that in the form in which they propose it, it is not open to the same objections as an ordinary loan, and that Government would not refuse to grant it.

In connection with the position of the Controller the Committee reported that the object of appointing a Controller is to prevent the improper expenditure of the Municipal income. He should therefore have command of the purse. All money should be drawn by or through him, and no debt should be incurred without his knowledge and approval. He should also be held responsible that the accounts are kept on a proper system throughout every department, that all necessary checks and audits are duly applied, and that the books present a complete record of all transactions, and Heads of Departments should be bound to submit to his orders in all matters connected with accounts and returns of expenditure. The Committee consider that the Controller should be quite independent of the Commissioner, and that he should not be responsible, as at present, for the ordinary routine work of an accountant. In order to assist him and give weight to his authority, it would be desirable to associate with him a Committee of the Justice, who might be entrusted with certain powers of sanction, and whom he could consult in all cases of difficulty. When a good system of control has been inaugurated, and it appears the Controller is able to carry it on without help, it will be easy to revert to the system of a single independent Controller, which in many respects is undoubtedly the best. The Committee have therefore sketched out the following plan which they would propose for adoption from 1st January 1904. A Finance Committee of three Justices to be appointed, possessed of limited powers of sanction, whose special duty it will be to watch over expenditure. The Controller of Municipal Accounts to be an office member of the Committee. All applications for sanction to expenditure to be submitted by the Municipal Commissioner to the Finance Committee in the first instance, to be reported upon. A record

to be kept of all the Proceedings of the Committee. All sanctions given by them to be registered and reported monthly for the information of the Bench. The Municipal Commissioner to cause monthly estimates to be prepared by Heads of Departments of probable cash expenditure, these when approved to be laid together with a general summary, to be laid before the Committee by the Controller, with a statement of objections if any. The amount of estimates when passed, to be the limit up to which the Commissioner's cheques are to be admitted by the Controller. The Controller to have the entire direction of the system of accounts and audits, and all Heads of Departments to be bound to carry out his instructions in all matters of accounts. Any appeal against orders issued by the Controller to be to the Finance Committee, and any appeal against their decisions to be to the Bench of Justices. All executive duties connected with the book keeping, classification, and audit of expenditure &c., and with cash collections and payments to be in the hands of the Head Accountant and a qualified clerk who will be responsible for carrying out whatever system the Controller may direct, and furnish whatever returns or statements he may call for. The Controller of Municipality to be responsible for preventing all unauthorized receipts and expenditure, consulting with the Finance Committee when necessary, and always keeping them informed in proceedings as if he were that all orders connected with accounts are duly and punctually carried out, and for bringing to notice all irregularities or defects in system that come under his observation. A monthly account current of Receipts and Expenditure to be prepared by the Head Accountant, shown in the books of the monthly audited accounts, and closing with the cash balance in the current account and check of the month, and showing all transactions under the current budget in addition to any others that may be convenient. The form of account to be drawn up by the Controller and approved by the Finance Committee, and to be adopted for the January 1894, the first account showing receipts and expenditure to the January. These accounts to be on the basis of the Controller's audit, and after being examined by him and checked with the books and vouchers, to be laid before the Bench of Justices who will then be kept informed as to the progress of expenditure. There will be no difficulty in settling in the powers of sanction that should be entrusted to the Finance Committee. The Committee would suggest that they might have power to sanction expenditure on new works and purchase of plant up to Rs. 10,000, provided the expenditure is not more than the budget, also to submit appointments over Rs. 500 in authority to the Council, and to sanction transfers from one head of the third class in their excess over sanctioned estimates &c. always however, reporting all matters given monthly by means of the information of the Bench, generally &c. &c.

The report concluded with the following remarks.—The Committee are sure that there will be no two opinions as to the necessity of keeping the expenditure of the Municipal Funds within the Income in future. They have seen that in 1866 and 1867 the Income has been considerably exceeded, and they have explained as far as possible how the money has gone in those years, and the points in which the control of the Justices has been inefficient. Settling with the expenditure for 1866 and previous years, which was extremely out of date, and for which the Municipal Commissioner is not responsible, the Committee believe that although it may be possible to take exception to certain expenditure here and there, the money has on the whole been usefully and judiciously laid out, and that the present administration of the Council money has secured many acts and lasting benefits for the Town.

Whether it was sound policy to allow the expenses to continue the Income is another question. There can be no doubt that in consequence of this the prices paid have been much higher than they would have been had the Municipality not undertaken such works as they could afford at the time, and that the Municipality has suffered both in purse and credit, but on the other hand it may be truly urged that some of the works were such as could not be deferred, and that the neglected state of the Town called for immediate remedy. The Commissioner was left to himself and he acted boldly and to the best of his judgment. It was not to be expected that he should supply what with all deference the Committee must be in the shortcomings of the Justices themselves in respect of the control over expenditure.

Now that the state of affairs is fairly before the Justice, they will be better able to give what changes are desirable in order to secure an efficient check on the Commissioner's proceedings without interfering with his freedom in executive matters. It is satisfactory to find that after all the Municipality is still solvent, provided the Drainage debt can be written off, and that all that is needed is good and careful management in time to come.

To the Report of the Committee was appended a supplement containing notes

on the Commissioner's Budget for 1888. The Committee stated certain objections to the Commissioner's Estimates of the Revenue to be derived from the various funds. Their Estimate of Income from the Municipal Fund exclusive of Loans was Rs. 21,14,068, Police Rate Rs. 4,14,300, Lighting Rate Rs. 21,250, and the Water Rate Rs. 6,11,000, Total Rs. 22,72,614. And the Loans would stand as follows: For Drainage Works omitting provision for Gungum Dhams Rs. 7,00,000, Dowrypo Hill Road and three boats hoists Rs. 1,87,614, for Overbridges Rs. 2,67,000, for Markets Rs. 2,00,000. Total of Loans Rs. 13,54,614. The Estimated Expenditure as decided by the Committee was shown at Rs. 21,04,974, making the income of the Municipal Fund a little more than the Expenditure.

A few days, however, after the Report was published the Committee discovered that they had omitted in their Statement of Expenditure, the Hallidors Expenses amounting to Rs. 4,00,000, thus increasing the estimated expenditure to Rs. 25,04,974 being a larger expenditure over income. The Committee submitted at the following meeting of Justices a scheme for bringing the expenditure within the income.

11th DECEMBER, 1887

On December 11, a special general meeting of the Bench was held. The report of the Financial Committee. In consequence of the discovery of the error of four lacs above alluded to the Financial Committee submitted proposals for reducing the expenditure so as to bring it within the income.

They proposed to reduce the grant for the Health Department by one lac, having it at Rs. 6,50,000, and to reduce the grant for the Licensing Department by Rs. 75,000, having it at Rs. 1,02,400.

The Committee then hit that a reduction of Rs. 75,000 may be made in the item of Rs. 1,50,000 for stores and dead stock.

The payment for forisports set down at Rs. 60,000, may the Committee consider be reduced to Rs. 30,000, having Rs. 1,50,000 to be paid in the two succeeding years as possible.

The Committee would also insist on increase in the Slaughter house fees. They would point out that the meat is now sold at a profit of Rs. 70,000 per annum, while the slaughter fees are almost nominal. The Committee consider that they may be quadrupled without at the least hardship either on butcher or consumer. The estimated yield at present is about Rs. 10,000 and the Committee consider it might be increased to Rs. 40,000.

The following is a summary of the results which the Committee would now propose for the Municipal fund proper:

Share of general	..	..	..	..	..	..	Rs.	6,16
Health Department	..	..	..	..	..	..	..	6,50,000
Licensing	..	..	..	..	..	..	..	1,02,400
Police	..	..	..	..	..	..	..	4,14,300
Water supply	..	..	..	..	..	..	..	6,11,000
Drainage	..	..	..	..	..	..	..	7,00,000
Overbridges	..	..	..	..	..	..	..	2,67,000
Markets	..	..	..	..	..	..	..	2,00,000
Miscellaneous	..	..	..	..	..	..	..	7,400
New works in current account	..	..	..	..	..	..	..	22,500
Market and slaughter houses	..	..	..	..	..	..	..	8,700
Hallidors expenses	..	..	..	..	..	..	..	4,00,000
Interest on municipal loans	..	..	..	..	..	..	..	60,000
Interest on subscription for overbridges loan	..	..	..	..	..	..	..	2,570
Stores and dead stock	..	..	..	..	..	..	..	1,50,000

Total Rs., 21,14,974

The income was estimated at Rs. 21,14,068, and adding Rs. 30,000 for slaughter house fees becomes Rs. 21,44,068 in Rs. 1,900 less than the expenditure.

The Commissioner's Budget for 1888. The House Rate. Mr. Crawford said that in his budget he had proposed a rate of 11 per cent, but he had done so on the information that any increase would be strenuously opposed. But he would support an increase of that rate.

Mr. H. Selby proposed,—"That the house rate for 1888 be fixed at 8 per cent." He said he was surprised to hear Mr. Crawford say he would support any proposition for an increase in the house rate, but he hoped no one would do such a preposterous thing, as he believed all were unanimous in thinking that the community was already overtaxed.

Mr. Andrew Woodroffe seconded the motion.

Mr. John McShannon seconded the motion. He moved an amendment that the house rate should be fixed at 7 per cent. He did so in view of the contemplated decrease of





who was already under covenant in a different Department of the Municipality, in giving him the salaries of both appointments. The result of the discussion was the unanimous adoption of the following amendment moved by Mr Dallas: That the question of the salary of the Assistant Executive Engineer for the year 1866 be referred to the Standing Committee for report.

A number of grants were passed in accordance with the list prepared by the Committee but the whole list was not gone through, the meeting breaking up suddenly without adjourning.

18th DECEMBER 1867.

At the adjourned meeting of the Bench held on the 18th December—the Hon Mr. Bayley in the chair the remaining items in the budget estimates for 1868 as modified by the Finance Committee were sanctioned, with the exception of a proposed grant of Rs 5,000 to the Agr Horticultural Garden, which, on the motion of Dr. Birdwood, was increased to Rs 4,000.

## EIGHTEENTH MORTUARY REPORT FOR BOMBAY

FOR THE YEAR BEGINNING 1st FEBRUARY, 1865

The percentage of deaths to population was 8.057 in 1864, and in 1865, 4.168.

Of these deaths, 16,539 were males and 10,943 females, the proportion being 151.2 of the former to 100 of the latter.

There were 398 still born children not included in the above.

Of the persons who died, 10,000 were born in Bombay, 17,247 elsewhere, and the birth places of 4318 were unknown.

Burial was given to 13,926 bodies, 7,051 were disposed of by cremation, and 1,018 were exposed to carrion birds.

In 1865 the proportion of bodies burnt was 27.41 and in the previous year 26.34 to the whole deaths. 10 deaths of Hindus the proportion of bodies burnt in those two years was—

1864, 47.90 | 1865, 43.74.

In comparing the mortality of the year 1865 with that of the previous year and with the mean of the last ten years it is found that from Cholera the deaths were 2,137, or 2,081 less than in the preceding year, but 417 more than the mean of the last ten years.

From Malaria there were 516 deaths,—1,112 less than in the preceding year, and 778 less than the mean of the last ten years. (on vaccination may be attributed the mortality from this disease, "children perish, and parents lose their offspring by neglect of a precaution of the simplest kind.")

From Measles 1,000 deaths occurred—257 more than in the year 1864, and over the ten years' mean. The numerical history of this disease is peculiar. In 1867 there were 1,614 deaths, in 1860 there were 947, in 1861, there were 422, and 400 in 1865. In the intermediate years, commencing in 1855, in which year there was not one death from this cause recorded, it never rose above 161.

The localities of the greatest mortality from epidemic diseases were as follows:—From Cholera—1st, Khatwaspoora, 2nd, Oombarkaree 3rd, Market, 4th, Dhobee Tulao 5th, Chucker. From Smallpox—1st, Mandavee 2nd, Khatwaspoora 3rd, Chucker, and following these were the North Fort Market, Oombarkaree, and Dhobee Tulao. From Measles—1st, Khatwaspoora, 2nd, Market, 3rd, Dhobee Tulao.

The fourth class of causes of death is Fever.

From this one cause alone the reported deaths were 18,213, giving 2,234 per cent of deaths to population, and 65.30 per cent of the total mortality. The present imperfect mode of registration, though as carefully conducted as could be, has always rendered it impossible to classify correctly the death causes which are rendered under the name of fever. There was, however, no doubt a prevailing type, and in the deaths in the large Native Hospital of the City, in which the admissions and mortality exceeded those of any previous year, may form a guide, we may suppose that a low remittent fever prevailed during the year. Of the above, 10,566 were males and 7,647 were females. An excess of 5,208 deaths is thus shown from this cause over the previous year, in one lustrum an increase of 11,219 and 10,336 over the mean of ten years.

Fever appeared to have kept pace with the known influx of the labouring classes of both sexes during the years 1863-64 and 65, in which there can be little doubt but that overcrowding had been gradually extending, and that hard labour with exposure, vitiated air of crowded dormitories,—in many cases a want of nutritious food, and high wages with consequent dissipation,—were engendering their well-known evils among the poor and badly bestowed classes of the community.

In the first quarter of the registration year, viz, from February to April, fever deaths were 360, in the second quarter 507, in the third 331, and in the last, ending January 1866 they fell to 259. In the month of March there were 210 deaths, in April 258, in May 261. Here the progress of fever seemed to have been arrested, for from this month the mortality decreased, and in the last three months of the year under report the deaths were less than in the same months of the previous year, and in January less than in the same months of the two preceding years, 1863 and 1864.

The demands on the labour market had been gradually decreasing in the latter part of the year 1865, and with the falling off there was doubtless a large exodus of the labouring "fluctuating population."

The vigorous carrying out of a more perfect system of sanitation was likewise beginning to be felt.

The quarters with the highest rates of mortality from fever existed, were from 25 to 41 in both sexes, the next rates were from 11 to 24. The localities of—1st, Khetwader, 2d, Khur, 3rd, Kumatwajoor, 4th, Chojatke, 5th, Khorim-larwad, then Chukla and Dongra, are those, in order of prevalence, in which fever deaths were most numerous in the population, while in proportion to other diseases the rates were highest in—1st, Kumatwajoor, 2d Chukla, 3rd, Oombarkhadee, Dongra, and Khetwader. The minimum of deaths from fever to population was in Seoroo, 4th, South Fort, Chojun, Mahim, Worlee, and North Fort. In proportion to deaths from other causes, the minima were in Seoroo, South Fort, Seoroo, Worlee, Parrell, and Jarnadee.

The localities are better situated, as the results appear to point out where measures might be taken not only to decrease present overcrowding, but also for initiating precautionary arrangements to prevent its great recurrence in the future.

Under classes of Causes of Death, from V. to XI, the mortality was generally less than in the previous year.

In Class XII, Deaths from Phthisis and Debility, there was a mortality of 1,006, in the previous year there were 1,271 deaths under this head, showing in the year under report an increase of 13, and in excess over the mean of ten years of 385. Of these deaths no less than 1,102 were children under 15 years old.

Class XIII, Leprosy, gave 24 deaths, there were 40 from this cause in 1864.

Deaths from Dropsy, Class XIV, were 100, in 1864 there were 127.

Class XV, Violent and Accidental Deaths.—The largest number of deaths from this cause, since the commencement of registration, occurred in the year under report, they amounted to 547 over the number recorded in the previous year, and 116 over the mean of ten years. Out of the above number, 263 were males and 75 females, 38 of these deaths were from injuries connected with railways, 30 were from accidental drowning, in ditches, quarry holes, tanks, and wells, 5 suicidal in wells, 1 in tank, 1 in quarry hole. Drowning during periods of insanity and intoxication caused 6 deaths, 21 bodies were "found and drowned" in tanks, 16 "found drowned" in wells, 10 were "found drowned" in the sea, 3 "found drowned" in quarry holes, and 1 "found drowned" in a ditch. 91 percent of deaths in the class "accident and violence" are thus attributable to drowning. The facilities given by undefended tanks, wells and quarry holes to the mode of self destruction and accident have doubtless been greatly decreased since 1861. 27 deaths occurred from falls from houses, 19 from earth falls or landslips, falling houses caused 11 rock falls and blasting caused 3, 5 were caused by falls from toddy trees, 8 from falls from heights undescribed, 14 from falling of heavy weights, such as cotton bales, 11 falls and accidents on ship board caused 11 deaths. Hanging gave 6 deaths—4 suicidal, 1 judicial, 1 homicidal. Poisoning gave 18 deaths—4 suicidal, 11 alcoholic, 3 accidental. 5 deaths ensued from snake-bite, 1 from rat bite, 2 resulted from gunpowder explosion. Burns caused 7. 11 deaths occurred from injuries the causes of which were unknown. Carriage and cart accidents caused 9 deaths, 12 resulted from being crushed between bullocks, gates, carriages, &c., 1 from horse accidents, 19 from want of nourishment and starvation, 3 from cat throats, suicidal, 4 from wounds, stabs, 4 were from accidents caused by steam engines, 2 from plows and licks.

The still-born numbered 303, of which 240 were males and 153 females.

From the death reports that have undergone investigation in the formation of this Report, it is evident that the causes of death are frequently most incorrectly rendered, and the system is one that, however good as a commencement, should now meet with a speedy but well considered alteration.

The written reports, too, are often carelessly given, and the private medical practitioners in the Island do not give that attention to the subject which is requisite. There were 3,310 written reports, or 120 per cent. of the whole, of the above number not more than 50 were from private medical practitioners. The greatest number were from the Jambetjee Jeyebhoj Hospital, the Quilon of Bombay, Medical Officers of Hospitals, Regiments, and from relatives.

The mean barometric pressure was a trifle lower than in 1861, the variations were not so great. The mean temperature was 80.7, the mean range was 10.8, and absolute range 48.9. The mean dew point was 72.1, two degrees higher than in the previous year; and the mean humidity was 76.

Rain fell on 101 days at Colaba, and 91 days at Bynulla. The gauge at the former place registered 79.01 inches, and at the latter 73.46. The prevailing winds were N N W., S W., and W.

T. B. JOHNSTONE, M.D., Surgeon Major.  
Secretary to the Inspector General, Medical Department.

# APPENDIX SHOWING THE DEATH RATE IN EACH LOCALITY IN 1865.

No.	LOCALITY						No. living Feb 1st 1865	Amount of deaths in 1865	Deaths per 1000 living	No. living Jan 1st 1865	Deaths per 1000 living
A	Colaba .. .. .	..	..	..	..	..	21,161	647	3.06	973	1.411
	Fort, Southern ..	..	..	..	..	..	2,145	33	1.54	14	0.71
	Fort, Northern ..	..	..	..	..	..	4,275	54	1.27	47	1.10
	Spinnaker .. ..	..	..	..	..	..	7,849	400	5.09	—	1,183
B	Market .. .. .	..	..	..	..	..	77,402	1,031	1.33	1,134	1.400
	Minister .. .. .	..	..	..	..	..	41,112	1,001	2.43	1,211	2.92
	Chukla .. .. .	..	..	..	..	..	41,112	1,001	2.43	1,211	2.92
	Ordnance .. .. .	..	..	..	..	..	1,000	2,137	213.7	1,000	213.7
	D. H. Co. .. .. .	..	..	..	..	..	60,459	1,071	1.77	1,114	2.02
C	Dh. deo Talao ..	..	..	..	..	..	71,797	2,000	2.79	1,000	1.405
	Pharmacia .. ..	..	..	..	..	..	28,549	110	0.39	1,000	1.60
	Blue Island .. ..	..	..	..	..	..	21,242	1,211	5.70	1,000	1.97
	Kh. deo Talao ..	..	..	..	..	..	21,141	1,000	4.73	1,000	1.06
	K. deo Talao .. ..	..	..	..	..	..	1,000	1,000	100.0	1,000	1.27
	Kh. deo Talao ..	..	..	..	..	..	21,000	1,000	4.76	1,121	0.27
	Ch. deo Talao ..	..	..	..	..	..	29,177	707	2.42	1,111	1.119
D	Ch. deo Talao ..	..	..	..	..	..	6,141	302	4.92	210	3.306
	W. deo Talao ..	..	..	..	..	..	10,074	400	3.97	270	2.701
	M. deo Talao ..	..	..	..	..	..	9,141	300	3.28	202	2.202
E	M. deo Talao ..	..	..	..	..	..	21,704	700	3.22	412	1.691
	L. deo Talao ..	..	..	..	..	..	6,000	100	1.67	100	1.67
	K. deo Talao ..	..	..	..	..	..	61,475	4,000	6.51	2,001	3.26
	Parall .. .. .	..	..	..	..	..	5,000	212	4.24	100	1.71
	Source .. .. .	..	..	..	..	..	5,000	100	2.00	27	0.540
F	S. deo Talao ..	..	..	..	..	..	12,000	312	2.60	57	0.473
	M. deo Talao ..	..	..	..	..	..	1,111	411	3.69	210	1.120
	W. deo Talao ..	..	..	..	..	..	10,111	157	1.55	127	1.244
	Water Division ..	..	..	..	..	..	22,222	311	1.40	100	0.374
	Non Resident and Unknown ..	..	..	..	..	..	..	581	..	100	..
Total .....							8,16,561	37,501	4.59	18,249	2.281

## APPENDIX SHOWING THE DEATH RATE IN THE DIFFERENT CASTES AND RACES IN 1865.

CASTES OR RACE.	Living Feb 1864.	Dying in 1865.	Mortality per cent.
Bodhisats and Jains, &c.	8,021	1,040	13.061
Brahmins	20,664	715	3.463
Langahs and Bhatias	21,869	436	1.994
Hindoo and other Castes	401,500	33,509	8.345
Hindoo Outcasts	11,111	1,111	10.000
Moomulmans	1,000	6,711	6.711
Parsees	29,201	1,016	3.478
Jews	1,000	99	9.900
Native Christians	9,408	713	7.577
Indo Europeans	1,401	49	3.500
Europeans	1,111	474	42.600
Negro Africans	1,076	149	13.850
Chinese	100	51	51.000
Other and Unknown Races	No returns	36	
Bodhisats, &c., Langahs, and Bhatias, Moomulmans and Negro Africans	11,000 147,918	1,190 4,013	4.301 4.118
Macrophagous Castes	61,391	1,904	3.119
Microphagous	781,194	21,234	2.718

## THE MUNICIPAL MARKET LOAN.

In accordance with a resolution of the Bench of Justice dated 20th November 1865 tenders were invited in August last for a loan of 8½ lakhs of Rupees at six per cent having a currency on the security of the markets for twenty years. The loan was obtained in amounts of Rs. 500 at 10 per cent discount.

## THE MAIN DRAINAGE OF BOMBAY.

In June 1866 Mr. Russell Aitken, Executive Engineer to the Municipality, submitted to the Municipal Commissioner a Preliminary Report on the Main Drainage of Bombay. Mr. Aitken objected to the three outfalls proposed by Mr. Travers's scheme, the first of which, or the outfall for the low level, was at the new goods station at the G. I. P. Railway at Worlee Bunder; the second, or gravitating outfall for the sewage part of the native town, was at the South end of the Alphonstone Land Company's Reclamation; and the third, or outfall for the Fort Sewage, which is now being constructed is near the Mint. Mr. Aitken held that the sewage issuing from any one of these outfalls would be driven by the ebb tide into the creeks and basins of the harbour where it would be deposited on the foreshore, proving hurtful to the City and the shipping. The proposal made by others that the sewage should be discharged into the sea on the Western side of the island at Malabar Hill or at Worlee was also objected to, on the ground that the tidal observations showed that the sewage was discharged at Worlee, although it would be mixed with a large body of tidal water, yet during eight months of the year it would be driven back on to the shore between Malabar Hill and Worlee Point, and thus being to the windward of the island would poison the air of the whole City. There remained only the lower part of the harbour towards Colaba, where from the tidal observations it had been found that the ebb tide flows out to sea in a direction parallel with the shore. There were three sites at Colaba any one of which would fulfil the conditions necessary for an outfall; (1) on a piece of ground to be reclaimed from the foreshore opposite Oyster Rock; (2) on ground to be reclaimed from the foreshore below the Colaba Lighthouse where the reservoirs and pumping stations would be situated, but the sewage would be discharged into the harbour by a culvert down to low water line at right angles to the tidal current; (3) the pumping station would be

situated as in the last mentioned case, but the sewage would be discharged by a culvert or covered drain leading from the reservoir to the end of the Prong near the site for the proposed lighthouse. Mr. Aitken gave preference to the Oyster Rock outfall, because it fulfilled the necessary conditions of getting the sewage away from the City and the shipping as well as the other two outfalls, his reasons being that when compared with the Lighthouse outfall it would dispense with 7,800 feet of a sewer (estimated to cost six lacs of rupees), with an additional culvert to discharge the sewage at low water line (estimated to cost five lacs ■ rupees) and when compared with the Prong outfall it would save in addition to these works another culvert 2,000 yards long to the Prong outlet, and estimated to cost 30 lacs of rupees. Besides, the works, if the Oyster Rock outfall were adopted could be completed in a much shorter space of time. Mr. Aitken held, along with Mr. Ormiston and Col. DeLisle, that it would be quite useless to attempt to pump the monsoon waters along with the sewage, as it would involve an extra cost for engine power and for drains that would be absolutely ruinous. All that, in his opinion, could be attempted to be done is to try as much as possible to separate the sewage from the surface water, and to provide sufficient engine power to keep the main sewers running full force.

A Commission was appointed by Government to consider which of the three Colaba outfalls should be selected. The Commission to a great extent agreed with Mr. Aitken, but selected the Lighthouse outfall chiefly, almost entirely, on account of the sanitary interests of the military cantonment at Colaba, and they recommended that Government should defray a part of the increased cost.

In December 1866 Mr. Aitken in a further Report sketched out the principal works which must be completed before Bombay can be efficiently drained. Mr. Aitken deems it necessary to make provision for a population of 1½ millions, which he estimates as the probable population at the end of the century, and that the City should be provided with water works which will ensure a daily supply ■ not less than 30 gallons per head for that prospective population, the present supply of Vihar water amounts to little more than 14 gallons per head for the present population of 800,000, or not one half of what it ought even now to be. He could not recommend any plan of sewer drainage to carry off the nightsoil of the city unless more water than was at present available was obtained. It might be possible under certain conditions to separate rain water from sewage, but the natural configuration of the Town of Bombay was not such as to encourage the experiment being made. ■ appeared to him that the only plan which could be followed during the monsoon was to take away by gravitation as much mixed sewage and rain water as possible from the higher portions of the Town, leaving the engine power at Colaba to pump what sewage and rain water it can from the lower parts of the Town, and to allow the surplus which cannot be pumped from this low lying district to escape by overflows on to the flats. During the fair season all the sewers will gravitate towards Colaba, where the sewage will be pumped up into reservoirs and discharged into the sea at high water, but during the monsoon he proposed that the high lying districts shall be cut off from the main sewer to Colaba, and the sewers allowed to discharge themselves into the harbour and Back Bay—that is to say during the monsoon all the mixed sewage and run water from Maragon, Dongree Coolee Street, and the Fort will discharge into the harbour, and that from the Esplanade, Sonapore and Chowpattie will discharge into Back Bay. The engines at Colaba will then only have to pump the sewage and rain water from the low lying districts around Bholeahwar and Camateepoor. The part of the town extending to 150 acres and lying between Bellis Road and Khetwaddy lies only between two and three feet above mean sea level, and is consequently under water during the monsoon. Thus Mr. Aitken proposes should be filled up, and suggests that the Municipal Act can gradually compel landowners to ■ up which they commence building. All Mr. Aitken's plans and estimates were framed on the understanding that this tract would be filled up. On this assumption Mr. Aitken proposes that all the large intercepting sewers of the higher districts except the main sewer from Null Bazaar to Colaba shall be constructed so as to carry off a maximum rain fall of 8 inches per diem in addition to the ordinary sewage ■ the districts they drain. To provide for extraordinary storm falls, ■ is proposed to retain the present main drain as a storm water drain, only prolonging it by a cut to the old Worlee sluices, which would require to be enlarged. As to the course of the sewers, Mr. Aitken proposes that the main outfall sewer from the Null Bazaar to the Lighthouse, or rather from the south end of Duncan Road to the Esplanade, shall pass by a new street originally surveyed by

Mr. Bulkley, formed by prolonging Duncan Road through Bhoolashwar and out by the Money School. The cost of land, houses and works required for the construction of this new road, Mr Aitken estimated at 25 lacs of rupees. Including the construction of this main sewer, the intercepting sewers, a reservoir for a wage of 4 acres in extent with a depth of 12 feet, and a pumping engine of 400 horse power, the works were estimated to cost 110 lacs, from which Mr Aitken deducts 25 lacs for the amount to be recovered by sale of land on either side of the proposed new street, and the cost of filling near Grant Road, leaving a total outlay of 85 lacs.

Government called for the opinions of the Chief Engineer of the Presidency Division (Col Tremerehere), the Consulting Engineer for Reclamations (Col DeLisle), and the Secretary of the Sanitary Commission, Dr. Asher, on the scheme of Mr. Aitken.

Colonel Tremerehere thought Mr Aitken's scheme premature, and that there was little benefit to be derived from discussing a scheme that required as an indispensable preliminary an extension of the water supply, and when that had been obtained, an expenditure on drainage alone of 110 lacs. He thought the main water should be separated from the sewage, and that the proposal to allow the sewage to be discharged into the upper harbour and into Back Bay and on the flats during the monsoon months should be deemed fatal to Mr Aitken's scheme.

Col DeLisle differed from Mr Aitken on the following main points (1) That the existing drain should be maintained with such improvements as they may require for surface drainage unmixed with sewage (2) That sewage and the least possible amount of surface waters only be admitted to the Colaba sewers (3) That the amount of pumping be thereby reduced to a minimum (4) And that the channels to Love Grove and Worlee be both retained, enlarged, and the outlets improved. He thought the cost of Mr Aitken's scheme would be a heavier burden than the Municipality could bear.

Dr Asher thought the imperfections of Mr Aitken's scheme were the discharge, at times, of sewage into the harbour in Back Bay, and also on the flats, should the pumping apparatus at Colaba become disarranged or the main drain be overtaxed by a rain fall exceeding two inches in 24 hours.

In the Government Resolution dated 6th March 1867, following on these opinions, Government thought the question of an increased water supply should not be allowed to bar action in respect to the drainage works. The existing water supply was at present insufficient, and the demand for water must increase. Government considered there was much force in the opinion whereon Col DeLisle differed from Mr Aitken, but even if all were agreed, it would still be necessary to refer the question to the Secretary of State, and the reference should be made at once with a view to obtain the highest scientific authority as to the best plan of drainage.

On 2nd April following, Government passed another resolution that it was adverse to referring the question as had been proposed, in the present shape, to an engineering authority in England, Government having at its disposal able Engineer officers of its own. A committee consisting of Col Tremerehere, Col. DeLisle, Mr Ramesh Aitken, Mr. Bulkley, and Mr. Thwaites was appointed to consider "the whole question of the main drainage of Bombay." Government expressed itself as opposed to a harbour outfall, but if the Committee thought an outfall in the direction of Worlee Point advisable as an alternative to a Colaba outfall, Government would be prepared to take into consideration any sanitary objections to such a scheme. (See *Meeting of Justice 8th April, page 560*.)

By another resolution dated 8th April the nomination of Mr. Bulkley was cancelled. The resolution remarked that "it is obvious that the works cannot be carried out without a drainage loan, and that the Municipality look to the assistance of Government to enable them to arrange such a loan advantageously, and it therefore became the duty of Government to satisfy itself that there is a plan it can submit with confidence to the Secretary of State for his sanction. (See *Meeting of Justice 17th April, page 561*).

At a Meeting of the Committee on 26th April they resolved unanimously against the Worlee outfall and in favor of a Colaba outfall with a main sewer down the centre of the town. They resolved (Mr Aitken dissenting) that the sewage and the rain fall should be kept separate so far as practicable to do so, and that the storm outfalls should only be considered as safety valves in the event of anything happening to the outfall works.

On the resolutions of the Committee, Government passed a resolution stating that the Committee had passed over all minor points of detail, and that the absence of full discussion of the subject appeared to be inadvisable of Government intervention. Government dissented from the remark of the Committee that the Worlee outfall offered no economical or engineering advantages over the Colaba outfall, inasmuch as there would be less rock cutting, and instead of the outfall drain having to be carried throughout a long and densely populated area, it would pass for the most part over unoccupied ground. It was sanitary grounds, therefore, which prevented its adoption. On the second point it could not be admitted that in an engineering point of view the Colaba outfall is the proper one. The measure was justifiable on sanitary grounds quite apart from engineering questions. The extension of the outfall along the Pranga to the new Lighthouse site could only be done at great cost, and Government are not prepared to accept the liability of such extra cost. On the third point there were, apart from engineering considerations, sound financial reasons for concurrence with the majority of the committee in the decision that the sewage and rainfall should be kept separate, so far as it is practicable to do so. The resolution then proceeded to criticise the details of Mr. Aitken's scheme, remarking that it would not be in the Commissioner's power for a great many years to come, to get the area reclaimed which was an indispensable feature of Mr. Aitken's scheme, and also that his proposal to admit the storm water to the sewers had very obvious disadvantages. As all the committee, Mr. Aitken excepted, were agreed as to the necessity of separating the storm water from the sewage, the separation of the two would render a complete revision of the scheme necessary. On financial grounds Mr. Aitken's scheme was impracticable, as the Municipality with their utmost available powers of taxation could not find the means of providing the interest on a loan at 6 per cent, maintenance charges, and sinking fund, even on the supposition that Mr. Aitken's estimates would not be exceeded. But as all local discussion was exhausted the papers would now be submitted to the Government of India and the Secretary of State.

Mr. Crawford, on 19th August 1867, addressed Government on the subject of the above resolution requesting Government to reconsider its decision that it was not prepared "to accept the liability" for the extra cost of prolonging the outfall to the Pranga, a course which had been suggested by the military authorities. He also forwarded Mr. Aitken's estimates along with a letter from Mr. Aitken in which it was pointed out that the new street, the filling up of the area between Bellaria Road and Khetwaddy, and the cost of prolonging the outfall beyond Oyster Rock were not essential to Mr. Aitken's scheme and might be omitted from it, reducing the cost of the whole scheme to 62 lacs.

On 4th October, Government passed a resolution on the letters of Mr. Crawford and Mr. Aitken, expressing surprise that Government was expected to bear a direct portion of the expense of the works, the Commissioner in December 1866 having merely stipulated for a guarantee for a loan. It was also pointed out that after the proposed omissions were made in Mr. Aitken's scheme the reduction would bring the cost down to 85 lacs and not 62 as stated, and thus over and above an increased supply of water which was "quite indispensable," to use Mr. Aitken's own words, "to ensure the proper working of a system of sewer drainage." It was also pointed out as strange that Mr. Aitken was now willing to omit parts of his scheme, which he at first declared absolutely essential to it.

Mr. Crawford in acknowledging receipt of the preceding resolution referred Government to a claim upon Government for a large direct contribution to the drainage works, in addition to defraying the whole of the cost of prolonging the outfall from Oyster Rock outfall to the Light house. He suggested that Government would not make any demand on the Imperial funds, if the original proposal of Government made in 1837 was carried out, viz, to provide the Government share of the funds by raising the duty on country spirits manufactured in or imported into Bombay.

Government in a resolution dated 15th October remarked that the Commissioner's claim upon Government for direct assistance had been overlooked and that the suggestion as to providing a portion of the funds by increasing the duty on country spirit should be considered in the Revenue Department.



Dr. Hewlett, the Health Officer, having been requested by the Bench of Justices (see meeting of the Bench page 613) to report on Mr. Aitken's scheme, reported thereon on 22nd October. He pointed out that Mr. Aitken's scheme of drainage did not propose to meet the wants of 24,191 persons who were living beyond the limits of the area to which he applied his drainage scheme. That scheme excluded the population of Colaba, Walkeshwar, Mahalaxmi, Parali, Sewree, Seco, Mahim, and Worlee. Mr. Aitken's description of the flooding of the low lying land, proposed to be reclaimed, was exaggerated, but he nevertheless thought the district should be filled in. Mr. Aitken's estimate of the population in 1,900 was much too high, and his estimate of the acreage drained much too low. He shewed that during the monsoon by Mr. Aitken's plan Back Bay was to receive the excreta of 168,000 persons, and the Harbour was to receive the excreta of 350,000, in short the excreta of 518,000 out of the total population of Bombay of 835,000 was supposed by Mr. Aitken to be practically harmless when discharged into the sea during the monsoon. In point of fact, this should prove fatal to Mr. Aitken's scheme. He did not think it would be safe for Government to allow the sewage reservoirs to be constructed so near the new artillery barracks proposed to be built near the lighthouse. In reference to the admission of the rain-water into the sewage channels he held that this should not be allowed on any possible plea. Were Mr. Aitken's scheme carried out he believed the houses in the higher levels would be rendered uninhabitable, as no means of ventilation could prevent gases from entering into them. By the overflow of the flats, Mr. Aitken proposes to create the very state of things he condemns as most objectionable. In conclusion Dr. Hewlett recommended the Bench to be content for the present with a thorough improvement and reorganisation of the *ex facto* drainage throughout the City. The surface drainage under any system must be improved. For the cesspool districts—the districts in which cholera has been most rife—he advised a trial on a small scale at first, of Captain Lieutenants' scheme for removing nightsoil and urine, and he suggested that the removal of fluid house refuse might be effected by small well ventilated channels, if necessary by pumping. He deprecated the pouring of the sewage into the sea, and allowing it to flow to waste without doing good to any body.

Mr. Aitken in his reply said that it had never been contemplated to drain the outlying districts, in other words to drain the whole island, and he defended his calculations both of the acreage and population. The overflow into Back Bay would only come into operation on an average of 10 days during the monsoon, and that on to the Flats or into the large cut to Worlee would only take place about three or four times every monsoon. The overflow would be practically harmless, being mixed with twelve parts of rain water to one of sewage, and it was necessary for the purpose of avoiding greatly increased cost. The reservoir at Colaba would be covered with three feet of earth, and the escaping gases would be taken up by the engine fires and carried off by the chimney. He pointed out that if Lieutenants' system were adopted it would cost in the first instance £2,500,000, and the annual working expenses would be 52 lacs or 11 times the entire income of the Municipality.

A number of the foregoing papers was forwarded to the Government of India who, on 21st September 1867, wrote as follows to the Government of Bombay —

SIR, 21st September 1867.

SIR.—The despatch of the Government of Bombay to the Secretary of State, No. 86 of 1867, forwarding papers relating to the drainage of the Town of Bombay, having been laid before the Governor General in Council, I am directed to state that the subject has appeared to His Excellency in Council of such great importance as to call for a special expression of opinion, which I have been directed to communicate to you for the information of His Excellency the Governor of Bombay in Council.

From the papers forwarded, it is gathered that the Bombay Municipality have at present in contemplation two great schemes, one for the drainage of the Town and the other for an addition to the water supply. The former may be supposed to be likely to cost about one million, and the latter three quarters of a million, if carried out without any excess on the estimates. Judging from all experience, however, if such projects are put in hand, it is much more likely that the estimates will be exceeded by 10 per cent. on the present calculations, and that the works, if completed will ultimately cost over 2½ millions. The interest on this amount at 6 per cent, which would barely pay for a loan at the present time, would require about £150,000 per annum, or 16 lakhs of rupees. Added to this, a considerable sum, not likely to be less than 2 per cent. on the capital, would be necessarily required

for maintenance and working, say £50,000 more. This gives not less than £200,000, or 20 lakhs yearly to be recovered from the City of Bombay for these two services, while the possible sum available, including new taxation, is stated to be only 7½ lakhs, or £75,000 yearly being little more than a third of what is likely to be wanted for such projects.

3. While concurring in the views stated in paragraphs 24 and 25 of the Resolution of the Bombay Government of 26th June last, His Excellency in Council is disposed to doubt whether any useful purpose can be served by addressing the Secretary of State on the subject at the present time, as has been done. The proper course, under the circumstances, would, in the opinion of the Governor General in Council, have been to have distinctly refused to entertain at all any scheme which was not shown to be financially reasonable, having regard to the actual and prospective available income of the City of Bombay, and to have put the full responsibility on the Municipality of preparing such a scheme. Unless the proposed works are carried out on a greatly reduced scale of magnitude, it will be quite impossible for the people of Bombay to bear the burden that their construction and maintenance would involve, and it would be wholly unjustifiable to place this burden on the people of India generally.

4. The Governor General in Council would most strenuously object to any proposal having in view the imposition of any burden whatever on the general population for any such objects as are contemplated, until it had been most distinctly proved that the greatest care had been taken in reducing the projected works within the closest limits, and that the execution of the works proposed was of the most indisputable necessity for the preservation of the health of the City of Bombay. Even under such conditions, the propriety of executing such works from the general revenues may still be questioned. But on neither of these points is the Government of India satisfied that any sufficient attention has been bestowed, on the contrary, so far as the accounts of these projects admit of an opinion being formed on them, they both appear to pass beyond all bounds of moderation.

5. Until these projects have been brought into a form which shall remove the objections to them above stated, it seems to the Governor General in Council that no practical good can come from addressing the Secretary of State regarding them, or the means of providing funds for their execution.

6. A copy of this communication will be forwarded to the Secretary of State.—I have the honor to be, Sir, your most obedient servant,

(Signed) O. H. DIXON, COLONEL, R. A.,  
Secretary to the Government of India.

## THE WET DOCK COMMITTEE.

In March 1867 Colonel Strachey, Inspector General of Irrigation, issued a minute reporting in favor of Wet Docks at Moody Bay, at the Niphoonsone Company's Land and the Colaba Company's property. The Moody Bay Docks were to be constructed by funds raised by Government guarantee, and were to be placed under a harbour trust, and arrangements were to be made with the two Reclamation Companies to construct their docks with capital borrowed on the security of a Government guarantee of five per cent, and Government Directors were to be appointed for the general purpose of managing the Dock estates without interfering in the general affairs of the Companies.

On 30th March 1867 Government appointed a Committee to consider the subject of Wet Docks in Moody Bay. In August five members of the Committee (one of whom was the chairman) reported in favor of Wet Docks in Moody Bay, the funds to be raised either by Government directly, or by a trust vested with borrowing powers by Government, the interest on such loans being guaranteed.

Five members recorded a dissent in favor of a deep water tidal basin.

# Commercial.

## REVIEW OF THE BOMBAY MARKET FOR THE TWELVE MONTHS ENDING 20th DECEMBER 1887.

In most branches of our Import market, with the exception ■ that connected with Cotton, there has been a sound and steady business in progress during the year. Cotton Piece Goods, however, which constitute our staple import, have undergone a steady decrease in value, and in this branch of business severe losses have been sustained by several importing houses who operated freely in the Manchester Market in the belief that cotton would maintain the comparatively high price at which it stood at the beginning of the year. The gradually declining Market with which Importers have had to contend would, doubtless, have resulted much more disastrously to them, but for the transmission of their goods by the Overland route which has been largely availed of during the year; this has enabled shippers to lay down their purchases earlier, and thereby effect sales before the market reached a lower level, whilst it would have done had the goods come via the Cape. Consumption has been on a fair scale, but not to the extent which might have been anticipated from the reduction in price which has taken place; and here we may remark that we fear the belief is too strongly entertained in many quarters that the lower the price at which we can lay down goods the greater will be the consumption by present consumers. We are of the opinion that any increase in consumption must arise from an increase of consumers, or, in other words, new Markets, rather than from the increased wants of our present consumers, the large bulk of whom consists of the poorer classes, who, be the cloth cheap or dear, will buy only as much as they actually require.

The past twelve months has witnessed to a large extent the employment of the Telegraphic wire in Piece Goods operations. By means of this, and the Overland route, supplies keep so continuously coming in, that an advance in any particular description of cloth, owing to scarcity arising often in former times from vessels being kept out by adverse winds, can now but seldom take place. On the contrary we know of goods which have been specially recommended coming out by the Cape and finding the market fully supplied with similar goods which had come out in the interval, Overland. While on the subject of communication we may further remark that during the past year, the extension of our railway system, and the facilities which dealers have for sending forward their purchases into the consuming districts without loss of time, have helped materially to lessen the losses which the dealers might otherwise have sustained from the exceptional course of our Market throughout the year.

Mildew in goods has not been such a cause of complaint as during the past few years when the high price of the raw material held out a great encouragement to manufacturers, we cannot, however, say that it has been entirely absent during the past year, but with cheap cotton, as we are now likely to have, one great inducement for resorting to unfair means in the preparation ■ goods, is removed.

Another result of the lower price of cotton in the impetus given ■ the production of our local mills. During the past twelve months there has been a large turn-out from this source, and in the ensuing year we look for a still greater production; this will ■ a certain extent place some descriptions of home manufactures at a disadvantage, and may eventually lead to the removal ■ the Import duty on all cotton manufactures.

### Grey Goods.

We now report upon our Grey Goods Market during the past twelve months as follows —

JANUARY.—During this month there was a steady business in progress, importers evincing considerable readiness to part with stocks on the following basis: 89 inch 7 lbs. Grey Shirtings Rs. 6-14; 8½ lbs Rs. 8; 82 inch 3 lbs. Madapollams Rs. 8-4; 14 by 14, 2½ lbs Jacquets Rs. 2-14 to 8.

**FEBRUARY** was quiet, and prices throughout had a drooping tendency. This quietness may be attributed to the following causes: a restriction of credit by the dealers owing to some failures, the full supplies coming forward, and the anxiety of buyers to have advice from the upcountry marts regarding the disposal of the comparatively large purchases in the preceding month. Quotations at close of month were 39 inch 7 lbs Shirtings Rs 6 5 to 6 7, 44 1/2 lbs Rs 7 7 to 7 11, 32 inch 3 lbs Madapolams Rs 2 12, 14 by 14, 2 1/2 lbs Jaconets Rs 2 11.

**MARCH**—The market during this month showed a further downward tendency owing to the gradual decline which was taking place in Manchester and Liverpool, inducing a belief among dealers that a lower level here was inevitable, and in consequence making them unwilling to operate. Prices receded until 7 and 4 1/2 lbs Shirtings touched Rs 6 11 and 6 15 respectively, but at this point the market seemed to rally, and for the remainder of the month a slight improvement was manifested, the demand being further strengthened by purchases made for Calcutta. Sales at the close of this month were as follows: 39 inch 7 lbs Shirtings Rs 6 1 to 6 2, 44 1/2 lbs Rs 7 9, 32 inch 3 lbs Madapolams Rs 2 9 to 2 10, 14 by 14, 2 1/2 lbs Jaconets Rs 2 10 to 2 11.

**APRIL**—In the early part of this month the anxiety of Importers to quit stocks caused a further decline in values, as the month progressed, however, some large orders on Calcutta account imparted a better tone, and as importers were also inclined to sell, prices strengthened to the extent of 6 to 8 annas per piece in 7 and 4 1/2 lb Shirtings. Towards the close advice of lower prices in the home markets again caused a reaction in values, closing sales being as follows: 39 inch 7 lb Shirtings Rs 5 14, 44 1/2 lbs Rs 7 to 7 2, 32 inch 3 lbs Madapolams Rs 2 8 to 2 9, 14 by 14 2 1/2 lbs Jaconets Rs 2 9 to 2 10.

**MAY**—Home advice reporting some improvement in markets there, produced an increased demand for goods in this market, stocks at the same time were on a very moderate scale, and for some descriptions of goods which were taken up freely for Calcutta, an advance was entailed. 40 inch 8 1/2 lb Shirtings for instance having improved quite Rs 1 per piece. The following are the prices at which the latest sales were effected: 39 inch 7 lb Shirtings Rs 6 1 to 6 2, 44 1/2 lbs Rs 7 13 to 7 14, 32 inch 3 lb Madapolams Rs 2 11 to 2 12, 14 by 14 2 1/2 lbs Jaconets Rs 2 10 to 2 11.

**JUNE**—During the first half of the month there was a steady demand for Grey Shirtings, no doubt induced by the near approach of the monsoon, prices, however, show a gradual decline, especially towards the end of the month, when a large number of overdue arrivals took place, thereby adding considerably to stocks in first hands. Latest sales were at the following prices: 39 inch 7 lb Shirtings Rs 5 13 to 5 14, 44 1/2 lbs Rs 7 2 to 7 3, 32 inch 3 lbs Madapolams Rs 2 11, 14 by 14 2 1/2 lbs Jaconets Rs 2 11 6.

**JULY**—This month was characterized by no important change in the value of goods, business was much interfered with by the rains, but towards the close of the month the low prices ruling brought to the market a few upcountry buyers who made some large clearances. Advice from the chief consuming districts showed that the fall of rain, although late, had been good, which information tended to strengthen our market. Sales at the close of the month were at full prices, say, 39 inch 7 lb Shirtings Rs 5 13 to 6 0, 44 1/2 lbs Rs 6 15 to 7 0, 32 inch 3 lbs Madapolams Rs 2 8 to 2 10, 14 by 14, 2 1/2 lbs Jaconets Rs 2 10.

**AUGUST**—Commenced with a good healthy demand for staples, but there was no change in values, full supplies and lower prices at home shortly afterwards produced a quieter feeling and ultimately caused a decline of about 4 annas per piece in Shirtings. Fears of a deficient rainfall, which were prevalent in the first half of the month, may have accounted for some portion of the decline which took place; the chief cause, however, was the fear of lower prices at home, and a possible loss upon purchases kept dealers pretty well out of the market for some days near the close of this month. Latest sales therefore compare unfavorably with those of the preceding month, being as follows: 39 inch 7 lb Shirtings Rs 5 8 to 5 9, 44 1/2 lbs Rs 6 11 to 6 11-6, 32 inch 3 lb Madapolams Rs 2 7 6, 14 by 14, 2 1/2 lbs Jaconets Rs 2 8.

**SEPTEMBER** was characterized by great depression in our pure goods market and for the greater portion of the month the clearances were on the smallest possible scale, notwithstanding a serious decline in value. Discouraging English advices tended to send prices down, while the interruption to traffic on both our main lines of railway accounts to some extent for the stagnation in business we then experienced. Towards the end of the month however very favourable accounts of the rain-fall were received, the impression was also gaining strength that home prices had reached their lowest, raw Dhollies being quoted 6 1/2d., and in consequence for the last eight

days of the month there was an improved demand at an advance on prices in the first three weeks; the latest sales being as follows: 39 inch 7 lb. Shirtings Rs 5-3 to 5-8; 14 lb. Rs. 14 to 5-10; 32 inch 3 lb. Madapolams Rs. 2-4-6; 14 by 14, 2½ lbs. Jacconets Rs 2 5

OCTOBER opened with a continuation of the steady demand experienced towards the close of the preceding month, but some check was given by advices of lower prices from home; stocks of most descriptions being moderate, the market did not so readily respond to these lower quotations, but during the month rumours of war between France and Italy, and wire advices of large exports of goods from home imparted a weaker tone to the market, which however closed rather firmer than in the preceding month, quotation being 39 inch 7 lb. Shirtings Rs. 5-1 to 5-4; 3½ lbs. Rs. 6 12 to 7-4; 32 inch 3 lb. Madapolams Rs 2-5-6; 14 by 14, 2½ lbs. Jacconets Rs. 2-7.

NOVEMBER.—During this month a good demand was experienced for most descriptions Grey Goods but there was no advance in prices, although for the greater portion of the month the news from home were of a more encouraging character. Rumours as to the probability of a large cotton crop in America made dealers somewhat timid at one part of the month, and we closed with a downward tendency, sales being at the following prices 39 inch 7 lb. Shirtings Rs 5 to 5-1; 3½ lbs. Rs 6-6 to 6-9-6; 32 inch 3 lbs. Madapolams Rs. 2-4-6; 14 by 14, 2½ lbs. Jacconets Rs 2 5.

DECEMBER.—The market at the commencement of this month was very quiet and prices experienced a further decline; no improvement either in demand or price was shown throughout the month, and at the close values are as follows: 39 inch 7 lbs. Shirtings Rs 4-13; 3½ lbs. Rs. 6; 32 inch 3 lbs. Madapolams Rs. 2-3; 14 by 14, 2½ lbs. Jacconets Rs. 2-8-6.

### Twist.

This market has to a great extent been ruled by the fluctuations which from time to time took place in cotton, and the course of prices has generally been downwards. For the first three months there was only a small business in progress, and prices varied to the extent of 1½ to 2 annas decline on the principal counts, quotations being as follows:—

	4th Jan.	March.
Mule 40's. ....	15 as.	13½ as.
" 50's. ....	16½ "	16 "
" 60's. ....	19½ "	17½ "
Water 30's. ....	15 "	13½ "

In the early part of April these low prices attracted the notice of consumers and both demand and values experienced a slight improvement; this was followed by a lull near the close of the month owing to the receipt of less favorable home intelligence, but during May further demand showed itself, the near approach of the monsoon necessitating purchases by dealers, and a partial recovery in price was established. The demand continued comparatively brisk until the middle of June, 40s. Mule and 30s. Water realising 14½ and 14½ annas respectively; but in the latter part of that month and throughout July the enquiry for the lower counts was on a considerably smaller scale; owing to reduced supplies however the higher counts were at this time in good consumptive demand. In August and September there was only a small business in progress, prices in the interval showing a gradual decline. This stagnation also continued during the early part of October, when, in consequence of the decline in Manchester, prices here for 40s. Mule and 30s. Water fell to 11 and 11 annas respectively. Symptoms of a hardening tendency manifested themselves in the latter end of October, sales began to increase, and for some days in the beginning of November an advance of quite half an anna was established on the counts in most general demand; this advance was not maintained throughout the month, holders became more anxious to press sales, home news were at same time adverse, and purchases at the close of the month were again effected at 11 and 12 annas for 40s. Mule and 30s. Water respectively. December commenced with considerable stocks and a languid enquiry; prices in consequence have had a drooping tendency, and sales throughout have been small, prices closing as follows: Mule 20s. 9½ to 10as. 30s., 10½ to 10½, 40s. 10½ to 10½, 50s. 11½ to 12, 60s. 12½ to 12, 70s. 14 to 14½, Water 30s. 10 to 12½, 30s. 11 to 11½

### Metals.

In our Metal Market during the year no change of great importance has manifested itself. Of Copper Brass and Sheet-iron, which form an important

Item in our Metal imports, supply do not exceed those of the previous year, but although we have at intervals experienced considerable activity, there has been a sluggishness about prices during the year which makes us think that consumption is rather declining, and no doubt the decline in Cotton must seriously curtail upon our requirements. In the latter part of July the highest point of the market was reached, Brazier then touched Rs 52 4 but it has since been gradually getting weaker, towards which, however, the decline in the home market may be said to have helped. Australian Iron reached Rs 55 in June this was likewise the highest price of the year. The imports of Yellow Metal Sheets and Sheet-iron, compared with those of 1866 are also full, prices until near the end of February experienced little change, but the smallness of the exports of sheet-iron from England then attracted some notice, and a considerable demand arose, sales being effected at as high as Rs 15, the market for the remainder of the year has been quiet, but a comparatively steady business has been in progress. Closing prices being Rs 37 to 38 for Sheet-iron and Rs 45 to 46 for Sheet-iron. Of Lead and Bar Lead, supplies during the year have been on a very full scale, but as consumption is gradually increasing, these larger supplies have generally been moved off at a sacrifice, prices, however at the close are rather lower than in the beginning of the year. Swedish Iron has yielded good returns to shippers in the past twelve months, and shipments which arrived early in October and in it have left large profits to importers, the imports throughout have been decidedly too small for consumption, but as often happens in such cases, we fear that during the ensuing year our supplies will be largely in excess of requirements, the profits upon recent shipments inducing further operations on an extended scale. In the other Metals usually imported there is no great change to notice, but we may remark that the following are now all higher in value than at the beginning of the year, viz, Pig Lead, Quicksilver, Steel in Lubs, English Spelter, and Iron Plates.

### Coals

In this Import, the consumption of which is steadily increasing, there have been good returns realized by the importers and exporters during the year, more particularly in the latter part of it when the probability of the rate being greatly increased in consumption on account of the Alliance in Locomotive locomotives. Imports from home have in consequence largely increased and while we write there are probably not less than 1,500,000 tons of coal for this port, the shipments for September and October alone being 1,10,000 tons for the first three months of the year the imports were moderate as judging from the advancing state of the market in the latter end of January and the early part of February, when Lord's Welsh Harbly advanced to Rs 44, the demand was then considerably in excess of the supply. During March and April the market experienced a decline of Rs 10 and remained at this decline throughout May, in the early part of the following month, June, prices were slightly firmer as the imports during May had been very small, but no change of importance took place, the above description being sold at Rs 31 to 32 alongside. July saw some reduction in stocks and as both of the Railway Companies were then in the market, there seemed at one time the likelihood of a very active business, demand however became languid, and did not again revive till the middle of August, when some purchases were made by Government. These purchases caused a rapid advance in price and in the first few days of September Welsh Harbly had reached Rs 41 to 45 per ton alongside. During the remainder of this month and also in October the rate for ready coal continued steady, but quotations for arrival were weaker. Throughout November the market remained dull, the heavy exports advised having a depressing influence upon cargoes afloat, while in December the weakness and decline also extended to ready coal, the quotations at the close being Rs 31 to 32 for Lord's Welsh Harbly alongside and Rs 39 to 42 for arrival.

### EXPORTS

Our Export trade during the past twelve months shows that in all exports except Cotton our shipments have fallen off very considerably. The decrease is most noticeable in Linseed, the exports of which for the eleven months ending 30th November being only 50,593 cwt against 1,45,540 cwt in the corresponding period of 1866. The decrease in Gingelly seed is even more marked a similar comparison giving only 645 cwt shipped in 1867, against 40,014 cwt in 1866. Speciees compare more favourably than either of the preceding, but of it also the exports are largely reduced there being 32,779 cwt shipped from 1st January to 30th November 1867 against 58,126 cwt in the same months of 1866. The great decrease in these

exports is attributable to the increased quantity of land taken up for Cotton cultivation, and during the ensuing year we shall doubtless see shipments of all descriptions of seeds going forward on a more extensive scale. Values of Linseed and Rapeseed for the first three months of the year had an upward tendency, but supplies came in more freely in April, and for the remainder of the year prices have been weaker closing as follows—Linseed Rs. 6-3 Rapeseed Rs. 6-4 against Rs. 7-2 and Rs. 6-14 respectively at the commencement of the year.

### Pepper.

Shipments have also largely decreased during the year owing to a large portion of what used formerly to be exported from this place being now shipped to England direct from other Ports on the Coast.

### Wool.

Wool.—From the heavy exports of this article in 1866 larger than at any time since 1859 it was anticipated that during the present year exports would have continued on a comparatively full scale. This, however, has not been the case, on the contrary, exports are nearly fifty per cent less than in 1866. The actual exports are as follows: For the first eleven months of 1866, bales 65,103 same period 1867 bales 36,451. In accounting for this decrease it must be borne in mind that the large exports of 1866 were swelled by the great quantity of what was little better than rubbish shipped during that year, and some of which remained marketable for months in Liverpool, while other lots upon which an advance of £10 per bale had been given here, realised a half penny per pound in the home markets. During the present year, the shipments on the whole have been of a more reliable character, but the business, which is chiefly in native hands, is still carried on at immense risk to the houses which take the consignments. Prices for the first eight months of the year were remarkably steady, but latterly the decline in the home markets has, of course, led to a lower range of values here. We quote closing prices for Jorja wool Rs. 180 to 210 Pathan Rs. 110 to 170.

### Cotton

Bull ranks as our staple export and to its increased cultivation we owe entirely the great falling off in our seed exports. The quantity shipped during the first eleven months of 1867 exceeds that in the same period of any former year, but owing to the now reduced value of the staple, we are not likely to have exports for some years, in the immediate future at all events, on such a large scale. The market throughout the year has been gradually reaching a lower level, and like our pulse goods importers, shippers of cotton have had much to contend against, speedy means of conveyances however have helped to reduce losses, and those who have taken advantage of the overland route for shipments, if they have not earned a profit, (and they have done so in many cases) have at least saved themselves from the greater loss which would have resulted had their shipments gone via the Cape. We do not intend by these remarks to advocate the adoption of the Overland route either for our Imports or Exports. During the past year it is no doubt had its advantages, but had markets here and at home been on the advance instead of the decline, it would have been to the disadvantage of all shippers to have employed it. With a return to the normal price of both cotton and goods it remains to be proved whether the advantages of the Overland route will be such as to induce shippers to avail themselves of it so largely as they have done during 1867.

A large proportion of the shipments during the year have been in execution of orders from home, and the losses all connected with the trade have continued

with two strengthening influences operating upon the market, viz, improved home advices and the placing of numerous orders on European account,

estimated quantity, and our market therefore closed lower than in the earlier part of the month. During February, the market steadily declined notwithstanding strong buying by European houses, this decline was caused by the continued receipt of unfavorable English advices, and the fear of war on the Continent, dealers also being anxious to quit stock. From this time on to the end of April there was a gradual decline, business in the interval however was on a large scale, but the strong belief entertained by native dealers that a further decline would likely take place, shortly made them place their supplies freely on the market. For the first few days in May, the decline was not checked, but as the month advanced, and stocks became smaller, a firmer tone was imparted, business became more active, and prices hardened. This improved state of matters continued until towards the end of June, when the rains put a temporary stop to business. During July, there was little doing on European account, for China, however, considerable purchases were being made chiefly of the lower classed and short stapled descriptions which are preferred in that market. From the beginning of August until the end of the year the market has had a drooping tendency, and shipments show a gradual decrease, beyond this, the market in the interval presents few subjects for comment, but we may mention that the demand for China slackened in September, and during that month and the greater part of October the unfavorable character of the Home advices in a great measure stopped business on European account. The accounts of the growing crop, which were received in the beginning of October, promised a large supply, and this intelligence was calculated to weaken the market, but in the latter part of the month, and for the first half of November prices were decidedly firmer, although European houses kept very shy of business, this firmness was partly caused by our local mills making daily purchases, and also by the issuing of an official document by the American Statistical Bureau stating that this year's crop in the States was 1,700,000 bales. In a few days, however, the tenor of the English news became very discouraging, and during the latter half of November and the whole of December, a lower range of prices has been established although there has been renewed buying on European account. To show the fluctuations in the market, we give below the prices current at the close of each month during the year, together with the total shipments —

	Dholera	Bromah	Oomra- wattus	Hinghen- ghaut	Compen.	Sawgun- nad Damwar	Total ship ments.
January ..	240 to 245	270	242 to 245	10 to 112 240	300 to 315	67,378	
February ..	240 to 245	270 to 280	270	10 to 112 240	270 to 275	111,487	
March ..	240	270	240 to 245 240	10 to 112 240	270 to 275	151,785	
April ..	240	270	240 to 245 240	10 to 112 240	270 to 275	176,815	
May ..	240	270	240 to 245 240	10 to 112 240	270 to 275	225,102	
June ..	240	270	240 to 245 240	10 to 112 240	270 to 275	160,100	
July ..	240 to 245	270 to 280	240 to 245 240	10 to 112 240	270 to 275	84,988	
Aug. 1st ..	240	270	240 to 245 240	10 to 112 240	270 to 275	84,914	
September ..	240	270	240 to 245 240	10 to 112 240	270 to 275	26,841	
October ..	240	270	240 to 245 240	10 to 112 240	270 to 275	26,841	
November ..	240	270	240 to 245 240	10 to 112 240	270 to 275	10,538	
December ..	240	270	240 to 245 240	10 to 112 240	270 to 275	30,000	

## MONEY AND EXCHANGE.

For the greater part of the year the supply of money has continued in excess of requirements, but owing to the want of confidence which we experienced for so long, accommodation was not always procurable when required, even although the security was undoubted. During January there was good demand for money to send into the interior for cotton operations, the demand, however, was not so great as to necessitate any advance in rates of interest, which continued at 6 per cent for loans on Government paper and 8 per cent for mercantile paper. The Bank return showed a decrease of 8 lacs in cash at the Head office, which stood at the end of the month at 143 lacs. In February, the demand for upcountry continued active throughout, and although over 30 lacs of specie and bullion were received from China, it was found expedient to raise rates at the Bank one per cent. This step was no doubt taken with the intention of keeping funds in hand to



meet its depositors, as at this time the rumours in circulation regarding the Bank were causing much uneasiness. Great anxiety was also felt owing to calls being made by companies in liquidation, and as the Bank of Bombay was known to hold largely of Commercial Bank shares as well as some Asiatic Bank shares, a run was made by depositors, and in the week ending 23rd February Deposits to the extent of 105 lacs were withdrawn from the Head Office. The public anxiety was allayed however in a few days by Government intimating its willingness to support the Bank to the utmost extent of their available resources.

The above announcement by Government caused a better feeling to prevail in our money market, and during March there was no further withdrawal of consequence from the Deposits held by the Bank. Business during this month was active but the demand for money now fell more upon the Exchange Banks, and exchange had therefore a decidedly upward tendency during the month. The proposal to amalgamate the Bank of Bombay with that of Bengal was brought under the notice of the public in the early part of the month, and these negotiations tended to restore confidence at the time. Early in April there were symptoms of an easier market, but as the month advanced, the demand for money increased, and the Bank of Bombay had again to raise rates one per cent, the rates then ruling being 7 per cent. for loans on Government paper and 10 for Mercantile Bills. The advance in exchange on England in the preceding month attracted considerable amounts of bullion to this port, the first remittance by the Commercial Bank was also available during this month, so that our supplies were somewhat increased. During May the demand for money was much slackened, and as the monsoon was approaching, when capital could not well be employed in trade, considerable sums were being invested in Government Securities, prices of which were in consequence advancing. Throughout June there was little of importance in our money market, demand still continued very slack and the Directors reduced rates one per cent. bears of calls by Companies in liquidation still caused some anxiety, and confidence was yet far from being restored. An increased demand for Government paper was experienced this month, and prices were steadily rising, native capitalists being ready purchasers. In July and August the market continued quiet, but the fall in cotton was producing some anxiety, it being likely to result in failures here; there was therefore renewed distrust in the Bazar. September showed no increase in the demand for money and transactions in cotton, although prices had declined considerably, were on a very small scale. Money still continued plentiful, and in anticipation of the demands of the coming season some native holders of Government securities were realising. During the first half of October some small amounts were sent into the districts, but there was no great disposition shown to do business until after the Dewilee; in the Bazar, money was plentiful, but loans were not readily obtainable. November showed no material increase in the demand for upcountry, the high prices of cotton in the interior in a great measure putting a stop to business. Money was in full supply, and no change in rates took place during the month. The further decline which was established in cotton during December imparted greater activity to business, and during this month there has been a steady demand for money at ruling rates, which are 6 per cent. for loans on Government Securities and 8 per cent. for Mercantile paper. During this month the old Bank of Bombay, which has so disgracefully gone to ruin, was put into liquidation, the new Bank, the shares of which are now allotted, will be open for business early in January.

### Government Securities.

A very large business has been done in these during the year, and as the recent collapse of so many of our public companies naturally engendered great distrust in the native mind, large amounts have been invested on native account. The extremely low rate of exchange on England for such a lengthened period has resulted in large purchases of paper for remittance, and but for the loan of 1½ millions raised in April the demand would have much exceeded the supply. We give below the prices current at the close of the respective months during the year.---

	Four	Five	Five & half		Four	Five	Five & half
January...	89-29½	106½	111	July .....	89½-89½	106½-106½	111½-111½
February.	88½	106½-106½	110½-110½	August	89½-89½	106½	111½
March	88-88½	104-104½	108-108½	September	89½	106½	111½
April ....	87-88½	106-106½	108½-109	October	90	106½	111½-111½
May ....	88-88½	105½-106	110½-111	November	91	107½	107½-118
June .....	89	106½-106½	111½	December	92	107½	118

**Exchange.**—The commencement of the year was marked by the change in the usance of Bills from six to four months' sight, this change as is well known was adopted by the Directors in London of the various Exchange Banks connected with the East in opposition to the expressed opinion of the Chambers of Commerce both in this country and in China. The experiment, as was anticipated from the outset by those who knew the trade, was a failure, and after about 8 months experience the Banks were obliged to revert to the old usance; we trust the lesson they have received will be a warning to them in the future to be a little more guided by the counsels of those by whom they are enabled to do business. For the first two months of the year the rates ruled very low, 4 months Bank paper ranging between 1s. 11½ and 1s. 11¾d, Credits and documents being 1 and 2 per cent higher respectively. During March the rate rapidly advanced to 2s. 0¾d. to 2s. 1d. for Bank Bills, and to 2s. 1½ for Documents, but by the middle of April, owing to the arrival of bullion both from England and China, a fall of three per cent took place, a further decline of one per cent being established before the end of that month. Early in May the rate again declined to 1s. 11¾d. for 4 month Bank paper, continuing without much change for a week or two, when it declined another one per cent. At the end of May there were rather more bills in the market owing to the approaching monsoon causing shipments to be sent forward more freely; this produced a slightly firmer tone for a few days, but the improvement was shortly afterwards lost. During July another slight advance was established in rates, Bank Bills being quoted 1s. 11¾d.; this arose from the Banks being drawn upon from China and by the end of the month a fall of one per cent had again taken place. The business done in August was on a small scale, and rates remained comparatively unchanged; in the first week of September there was a slightly firmer feeling, Bank paper advancing to 1s. 11¾d. and other paper in proportion, but for the remainder of the month further weakness was manifested, and the month closed with Bank paper at 1s. 11¾d. During October, rates declined to 1s. 11d., but in November there were some signs of improvement, and an advance of one per cent., but this was again more than lost before the end of the month; during this month the return to the six months usance was fairly established. Throughout December rates have ruled exceedingly low, and much improvement is not now looked for until after the new year. The following are the rates current at the departure of the last Mail in each month during the year.—

		Bank.	Credits.	Documents.
January	4 months	1s. 11 9/16d.	2s. 11 13/16d. to 3s.	2s.
February	"	1s. 11 13/16d.	2s. 0 1/2d. to 3-16	2s. 0 1/2d. to 5/16
March	"	2s. 0 1/2d. to 2s. 1d.	2s. 1 1/2d.	2s. 1 1/2d.
April	"	1s. 11 1/2d.	2s. 0d. to 1/2	2s. 0 5/16d. to 1/2
May	"	1s. 11 1/2d.	1s. 11 1/2d.	1s. 11 1/16-13/16
June	"	1s. 11 1/2d.	1s. 11 7/16d. to 1/2	1s. 11 1/16-1/2
July	"	1s. 11 5/16d.	1s. 11 1/2d. to 1/2	1s. 11 1/16d. to 1/2
August	"	1s. 11 3/16d. to 1/2	1s. 11 1/2d.	1s. 11 9/16d. to 1/2
September	"	1s. 11 5/16d. to 1/2	1s. 11 1/2d.	1s. 11 3/16-13/16
October	"	1s. 11d. to 1/16	1s. 11 1/2d.	1s. 11 1/2d.
November	6 months	1s. 11 1/2d.	1s. 11 1/2d.	1s. 11 1/2d. to 1/2
December	"	1s. 11d.	1s. 11 1/2d. to 5/16d.	1 11 1/2d. to 7/16d.



Land Companies.		5,000	2,000 to 5,000	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000
Black Bay Reclamation Company ..	..	5,000	2,000 to 5,000	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000
Elphinstone Land Co	..	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000	10,000
Do New Lease ..	..	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000	10,000	10,000	10,000
Fire Reclamation ..	..	4,000	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Massena Land & Reclamation Company	..	4,000	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Port Canning Reclamation ..	..	1,100	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000	10,000	10,000
Colaba Company ..	..	6,500	1,500	750	375	187	93	46	23	11	5	2	1	500	1,000	2,000	5,000	10,000
Bombay Shipping ..	..	3,500	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Bombay and Bengal Steam ship ..	..	3,500	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Iron Shipping ..	..	3,500	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Spinning and Weaving Companies.																		
Alliance Spinning Co ..	..	2,500	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Arkwright Spinning Co., ..	..	2,000	800	400	200	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Bombay United Spinning and Weaving Co	..	2,000	800	400	200	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Cooria Spinning Co ..	..	1,000	400	200	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000	10,000
Great Eastern Spinning and Weaving Co	..	600	200	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000	10,000	10,000
Manookji Petit's Spinning and Weaving Co	..	1,000	400	200	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000	10,000
Oriental Weaving and Spinning Co	..	2,500	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Royal Spinning and Weaving Co ..	..	2,500	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000
Victoria Spinning Co ..	..	5,000	1,000	500	250	100	50	25	10	5	2	1	500	1,000	2,000	5,000	10,000	10,000

**Yield—Per dividends returned by Companies—Liquid, h.a.—Sec (companies in Liquidation)**

## MUNICIPAL 6 PER CENT LOAN

 Cleared 29  
 November 14

 204  
 1114

 November 1 or 26  
 December 14

 1119  
 1112

## PRICES OF BULLION, DURING 1867

	1 <sup>st</sup> January	8 <sup>th</sup> January	14 <sup>th</sup> February	22 <sup>nd</sup> February	14 <sup>th</sup> March	22 <sup>nd</sup> March	14 <sup>th</sup> April	22 <sup>nd</sup> April	30 <sup>th</sup> May	14 <sup>th</sup> June	22 <sup>nd</sup> June
5 sovereigns each	10 6	10 6	10 6	10 6	10 8	10 8	10 8	10 6	10 8	10 8	10 8
Bank of England Notes	10 4	10 4	10 3	10 3	10 3	10 4	10 3	10 3	10 4	10 4	10 4
Bar Silver	10 5	10 5	10 3	10 3	10 4	10 4	10 3	10 3	10 4	10 4	10 4
Gold Leaf	15 1	15 1	15 1	15 0	15 10	15 10	15 10	15 10	15 10	15 10	15 10
Bar Gold 10 or English	15 1	15 1	15 1	15 1	15 10	15 10	15 10	15 10	15 10	15 10	15 10

	14 <sup>th</sup> July	22 <sup>nd</sup> July	14 <sup>th</sup> August	22 <sup>nd</sup> August	14 <sup>th</sup> September	22 <sup>nd</sup> September	14 <sup>th</sup> October	22 <sup>nd</sup> October	14 <sup>th</sup> November	22 <sup>nd</sup> November	14 <sup>th</sup> December	22 <sup>nd</sup> December
5 sovereigns each	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5
Bank of England Notes	10 4	10 4	10 4	10 4	10 4	10 4	10 4	10 4	10 4	10 4	10 4	10 4
Bar Silver	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5	10 5
Gold Leaf	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10
Bar Gold 10 or English	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10	15 10

## PRICE OF DOLLERA COTTON IN LIVERPOOL DURING 1867.

January 14 <sup>th</sup>	1 1	July 14 <sup>th</sup>	1 1
20 <sup>th</sup>	1 1	20 <sup>th</sup>	1 1
February 14 <sup>th</sup>	1 1	26 <sup>th</sup>	1 1
20 <sup>th</sup>	1 1	August 14 <sup>th</sup>	1 1
March 14 <sup>th</sup>	1 1	22 <sup>nd</sup>	1 1
20 <sup>th</sup>	1 1	September 14 <sup>th</sup>	1 1
April 14 <sup>th</sup>	1 1	20 <sup>th</sup>	1 1
20 <sup>th</sup>	1 1	October 14 <sup>th</sup>	1 1
May 14 <sup>th</sup>	1 1	20 <sup>th</sup>	1 1
20 <sup>th</sup>	1 1	November 14 <sup>th</sup>	1 1
June 14 <sup>th</sup>	1 1	20 <sup>th</sup>	1 1
		December 14 <sup>th</sup>	1 1
		20 <sup>th</sup>	1 1

## THE BOMBAY COTTON CROP.

The following was published in the *Bombay Government Gazette* a fortnight before the publication of our Calendar:—

DHARWAR, 9th DECEMBER 1867.

The following memorandum, regarding the cotton crop, in the districts concerned, of the year 1867-68, compared with the previous season of 1866-67, is published for general information, in continuation of this office Report No. 1332, dated 16th October last (published in *Government Gazette* of 24th October 1867), and in accordance with the orders of the Bombay Government No. 217, dated 16th January 1867.

3. The statement added to this paper gives the cotton return of the following eight districts:—

- |                |                   |
|----------------|-------------------|
| 1. Khandesh.   | 5. Satara.        |
| 2. Sholapur.   | 6. Brignam.       |
| 3. Kulladgha.  | 7. Karra.         |
| 4. Ahmednagar. | 8. Poonah Mahela. |

From the five mallas named in the margin returns have not yet been received; it has been considered best, however, not to any longer withhold the information now published; complete returns for the whole Presidency will be issued as soon as the remaining statements are received.

8.—It will be observed that two fresh columns, showing respectively the quantity of arable land and the area adapted for cotton cultivation in each district, are added; these particulars are published on account of this department having had numerous applications for such information.

4.—The eight districts comprised in the return show an increase in cultivation of 16,913 acres 27½ goontas brought about as follows:—

	Acres.	Goontas.
Increase in culture of Exotic Cotton.....	17,394	21½
<i>Deduct.</i>		
Decrease in culture of Indigenous do .....	971	3½
<b>Increase.....</b>	<b>16,913</b>	<b>27½</b>

5.—The increase in crop is 2,074 candies 24½ lbs., as shown below:—

	Candies.	lbs.
The increase in crop of Exotic Cotton.....	1,512	711
Do, Indigenous do .....	561	318½
<b>Candies .....</b>	<b>2,074</b>	<b>24½</b>

6.—The return also shows that in seven collectorates about one quarter of the arable surveyed land is adapted for growing cotton, and also that not far from one-third of the cotton land is sown with the staple this year.

7.—This result is all that can reasonably be expected, as by the regular rotation of crops cotton should be sown in the same land once only in three years.

8.—The following short remarks on each district may be of some interest to those engaged in the trade:—

### KHANDESH.

9.—The whole of the cotton culture here is noted as "Exotic." This is scarcely correct, as the cottons are principally "Perar" and "Bingungbaut," and therefore India varieties. It is a matter of congratulation and importance to the trade that the Collector's return does not give a single acre of the old Khandesh cotton cultivation. The Collector expects that about 8,000 candies of the crop will be required for local consumption; the remainder goes for export, this cotton finds its way to Bombay principally by the G. I. P. Railway.

### SHOLAPUR.

10.—There is a small culture here of Exotic cotton; there was none last year; several varieties are tried from seed supplied from this office on the requisition of Mr. Jacob, the late Sub-Collector; on the total crop there is a slight decrease, the staple finds its way to Bombay from the Barrow road, Sholapur, &c. stations of the G. I. P. Railway, and a still greater part goes by pattamar to Bombay from Vingolia, Coomta, and Karwar.

**KULLADGHEN.**

11—This mill has a marked increase in "Exotic," the variety is acclimated New Orleans, there is a decrease of Indigenous. But little of the crop goes not to the railway, the principal part gets to Bombay from Vingoria, some going to Coomta and Karwar, the cotton is, however, best known in Bombay under the market name of "Vingoria."

**AHMEDNUGGER.**

—Experiments with Exotic cotton have now been tried two years running, with but indifferent success, they will, however, be repeated, and careful attention will also be given to a trial of Hingunghant. It will be perceived that the total crop is but a small one, and very little of it reaches Bombay.

**SATTARA.**

12—In this district also there was no Exotic cultivation last year. This season the matter has been taken up by the Collector, and large experiments of 475 acres, are the result. The cottons tried are "Exotic," "Berar" and "Hingunghant," the season is too early to form any decided opinion on the results. There is a small decrease of total crop, there cannot be said to be any regular route for Sattara cotton to Bombay, some goes by railway, some by road, and at times a considerable quantity gets carried down the Koombharla Ghat to Chiploon, and is shipped thence by pattamar.

**BELGAUM.**

14—There is a considerable increase of Exotic culture in this district. The Exotic cotton sown is New Orleans, a slight decrease is shown in the total crop, the exported staple goes by Vingoria.

**KAIRA.**

15—This collectorate is full of splendid cotton land, and it is a matter of some surprise that the staple is not more cultivated, the probable cause is that given by Mr Rogers, the Revenue Commissioner N D last year, viz that tobacco, sugar, &c crops pay better. This season there is a considerable fall off in crop, the cotton goes to Bombay by the Bombay and Baroda Railway.

**PUNCH MAHALS.**

16—This is the first season that this district has been brought into the annual statements, the crop is as yet insignificant, but hereafter with care and attention the Punch Mahals may take an important place in the cotton district of Bombay. The officer in charge of the district, Mr Probert, has undertaken, this season, a large experiment with Peruvian cotton.

**DHARWAR.**

17—The Dharwar district return has not yet been received, but the following extracts of a journal made on a tour last month through the Dharwar cotton districts give a general idea of the prospects of the season.

November 10th—Dharwar to Hooblee 12 miles. Not so much cotton as in former years, what there is looks exceedingly well, it is of the Indigenous variety excepting very few fields, not much cotton country along this road.

November 10th—Hooblee to Tuddur, 17 miles. Much more cotton than last year; the varieties are about equally divided, both look very well.

November 10th—Tuddur to Bunkapoor, 18 miles. More cotton than last year about three-fifths American, the remainder Indigenous, looks well.

N B—About Bunkapoor itself a proportion of seven eighths of the cotton is New Orleans.

November 12th—Bunkapoor to Moteshdnoor, 18 miles. Passed through excellent cotton country, much more cotton than last season, three quarters of the crop New Orleans, remainder Indigenous, all crops most thriving.

November 13th—Moteshdnoor to Raneahdnoor, 14 miles. The first 9 miles not much cotton country, poor, red, stony soil, afterwards good, and cotton looking well.

**COTTON CROP, RANUNHDNOOR TALOOKA.**

1866-67		
New Orleans.	Native	Total.
Acres Gountas.	Acres Gountas.	Acres Gountas.
51,714 50	6,469 55	58,174 25
	1867 68	
30,222 35	7,945 2	37,967 37

November 14th.—Raneshidmoor via Agres to Kurrughag, 24 miles. There is not very much cotton country along this route, excepting about Agres and thence (5 miles) to Kurrughag, all the cotton there looks extremely well and the crop promises to be a good one.

## CROP OF THE KURRUGHAG TALOOKA.

New Orleans.		Native		Total	
Acres Goontas.		Acres Goontas.		Acres Goontas.	
51,744	0	8,668	8	60,412	8
		1867-68.			
50,128	1	7,916	23	58,044	24

November 16th.—Tharrughag, via Kurrikoh to Luxmaswar (a jagheer district), 22 miles. Cotton looks well the whole way, particularly so near the town of Luxmaswar, this town has a large cotton trade, all the people from whom inquiries were made state that much more cotton is sown this season than last, and also a larger return expected. On the way passed a large quantity (fully 8,000 doozas) of last year's cotton crop, principally New Orleans, moving down for the coast from the Raichoor (Nizam's) territory.

November 17th.—Luxmaswar via Moolgoond to Gadduck 24 miles. Cotton looks very well, all the crops are flourishing, passed many exceedingly fine fields of cotton. The New Orleans cultivation preponderates.

## CROP OF GUDDUCK TALOOKA.

American.		Native		Total.	
Acres Goontas.		Acres Goontas.		Acres Goontas.	
51,944	17	22,932	28	74,877	6
		1867-68.			
51,939	17	27,186	23	80,538	10

November 18th.—Gudduck to Chowdee, 16 miles. Cotton looks well, though not so promising as south of Gudduck.

November 19th.—Chowdee to Roan, 6 miles. The above remarks apply to this stage also.

## CROP OF ROAN TALOOKA.

American.		Native		Total.	
Acres Goontas.		Acres Goontas.		Acres Goontas.	
57,704	31	32,689	25	90,394	24
		1867			
57,132	8	36,034	33	93,166	28

November 19th.—Roan to Behlookee, 12 miles. All the early sowings crop was destroyed along here by rats, the result is that fresh crops are sown of wheat, cotton, gram, &c., all looking well, but late.

November 20th.—Behlookee to Nowlgoond, 21 miles. Similar observations were made along this line as between Roan and Behlookee yesterday. Cotton is late.

## CROP OF NOWLGOOND TALOOKA.

American.		Native		Total.	
Acres Goontas.		Acres Goontas.		Acres Goontas.	
44,304	0	48,245	0	92,549	0
		1867-68.			
43,087	0	62,101	0	105,188	0

November 21st.—Nowlgoond to Dharwar, 24 miles. From Nowlgoond to 12 miles east of Dharwar all the early crops had been destroyed by rats, the late crops sown consist of cotton, gram, wheat, dhall, &c. Very much more wheat is sown here than has been planted for many years, cotton looks fairly tall within 10 miles of Dharwar, where to the Maddar Station the crop (principally indigenous) looks exceedingly well.

18.—The cultivation enumerated above is far from describing the whole crop; in the country that was gone over, however, the increase of culture over last year is 17,157 acres, 8 goontas, and this proportion of increase is about the average of the whole zilla.

19.—It will be remarked that (in Dharwar) the increase is in indigenous cotton; this is mainly accounted for by the great demand that existed for this staple at the close of last season, and Madras account for this cotton is in much request now in the Eastern Presidency for shipment to the China market.

W. WALTON.



## RETURN OF COT

IN THE UNINCORPORATED DISTRICTS OF THE BOMBAY PRESIDENCY FOR THE YEAR 1867-68, COM

Districts.	COTTON CROP FOR THE SEASON											
	1867-68.											
	Extent of Cultivation in Acres.						Crops, in bales and pounds, 794 lbs per candy.					
	Exotic Cotton.		Native Cotton.		Total.		Exotic Cotton.		Native Cotton.		Total.	
	Acres	Qtrs	Acres	Qtrs	Acres	Qtrs	Cnds	Lbs	Cnds	Lbs	Cnds	Lbs.
Khandesh .. ..	(1)	488,336	5	..	78	497,314	38	34,967	334	..	89,945	688
Bhalsapon .. ..	(2)	..	..	84,170	17	84,170	1*	..	2,951	715	5,54	5.7
Kallandigee .. ..	(3)	8,921	6	3,375	..	37,10,000	16	400	741	50,4	454	81,11
Almudnuggur .. ..	(4)	50	..	11,151	..	11,151	25	12	1,7	4	1	301
Baitarn .. ..	(5)	..	..	13,710	41	13,710	3	..	4,1	109	6,13	5.9
Belgaum .. ..	(6)	1,5,5	..	130	..	130,000	20	31	3,1	2,9	2,18	10
Karn .. ..	(7)	..	..	10,231	..	10,231	26	..	1,18	89	1,18	180
Puneh Mahal .. ..	(8)	..	..	..	..	..	..	..	10	8,0	10	130
General Totals	487,071	10	857,900	6	1,344,971	3	31,774	280,83,334	1,002	70,12	688	

Result.

Increase of Cultivation.— Acres 16,912 — Goontas. 27½

## COTTON CROP OF NATIVE STATES IN THE BOMBAY

The accompanying Comparative Statement of the Cotton Crop of the last and present Seasons in with orders of Government No 217, dated 16th January 1867

Returns for the remainder of the Native States of this Presidency will be published directly Cotton Return of the unincorporated Native States of the Bombay Presidency for the year

	1867-68											
	Extent of Cultivation in Acres.						Produce in Candies of 794 lbs. each of clean Cotton					
	Of Exotic Cotton.		Of Native Cotton.		Total.		Of Exotic Cotton.		Of Native Cotton.		Total.	
	Acres	Qtrs	Acres	Qtrs	Acres	Qtrs	Candies	Lbs	Candies	Lbs	Candies	Lbs
	Acres	Qtrs	Acres	Qtrs	Acres	Qtrs	Candies	Lbs	Candies	Lbs	Candies	Lbs
Cach .. ..	..	..	267,25	13	267,25	13	..	..	9,40	400	9,40	400
Mahoe Kanta .. ..	..	..	2,137	10	2,137	10	..	..	..	..	..	..
Grand Totals .. ..	..	..	269,38	23	269,38	23	..	..	9,40	400	9,40	400

Results.

Culture of Indigenous Cotton for the year 1867-68 .. .. 269,387 Acres Goontas. 7  
Ditto for 1867-68 .. .. 113,963 13

Decrease for 1867-68 .. .. 155,250

REMARKS BY THE OFFICER

Catch.—No Exotic cotton is grown in Catch; the information has been compiled by the Darbar, Mahoe Kanta.—The yearly rains having been both abundant and late, a wider area of cotton has induced cultivators to give to the latter more attention than to cotton, which is regarded as Cotton Commissioner's Office, Dharmar, 18th December 1867.

## TON CULTIVATION

PARRED WITH THAT OF THE PRECEDING SEASONS OF 1968 & 69

6 NOV 1964 104 11F 5145 P

[illegible]

### Increase of Crop

Cal 1 en	11 m
2.071	24.25

PRESIDENTIAL FOR THE YEAR 1967 65

the Province of Cutak and Malakanta is published for general information in accordance

the necessary Statements are received from the Promisor or its counsel

1967 (the period with that of the previous years not 1966).

Ivonts & Cultivat in Acres				Tr it mCm t & f"04 llo t f l m C t t n			
Of Tr it C t t n	Of Ivont C t t	F e l		Of I t C t t	Of Ivont C t t	C t t	
A r e (24)	A c (24)	A r e	(1)	(1)	314	(14)	21
	111 7 30	111 11	13			117 1	13
	113 1 30	113 1 30	13			117 1	13

**Crop of Indigenous Cotton for the year 1846 & 47**

Ditto for 18 7 63

Land on it.

9 498 526

1 272 745

Decreases for 1867 68

4,356

### IN POLITICAL CHARGE

and must not be taken as very accurate the means at disposal are professedly imperfect cultivation might have been expected, still the fact that grain maintains generally a high price speculative.

W WALTON,

W WALTON.

**Acting Cotton Commissioner.**

## RATES OF FREIGHT DURING 1867.

Ports.	January 31.		February 28.		March 31.		April 30.		May 30.		June 29.	
	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.
To London ...	Rs. 1 0 0	d 15 0	Rs. 1 5 0	d 15 0	Rs. 2 5 0	d 10 0	Rs. 3 5 0	d 10 0	Rs. 3 5 0	d 15 0	Rs. 3 5 0	d 15 0
" Liverpool ...	Rs. 1 2 0	d 7 0	Rs. 1 5 0	d 1 0	Rs. 2 5 0	d 1 0	Rs. 3 5 0	d 10 0	Rs. 3 5 0	d 10 0	Rs. 3 5 0	d 10 0
By Overland Route ...	Rs. 1 10 0	...	Rs. 2 5 0	...	Rs. 3 2 6	d 1 5 0	Rs. 3 7 6	...	Rs. 4 0 0	...	Rs. 1 15 0	...
To China ...	...	...	...	...	...	...	...	...	Rs. 7 10 0	per bale	Rs. 8 0 0	per bale
To China ...	...	...	...	...	...	...	...	...	Rs. 6	...	Rs. 6	...
Ports.	July 31.		August 31.		September 30.		October 31.		November 30.		December 27.	
	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.	Cotton	Seeds.
London ...	Rs. 2 10 0	d 9 15 0	Rs. 2 0 0	d 15 0	Rs. 2 0 0	d 1 0 0	Rs. 2 0 0	d 2 0 0	Rs. 2 0 0	d 2 0 0	Rs. 2 0 0	d 2 0 0
" Liverpool ...	Rs. 1 15 0	d 10 0	Rs. 1 12 0	d 15 0	Rs. 2 5 0	d 2 0 0	Rs. 2 13 0	d 2 0 0	Rs. 2 5 0	d 2 0 0	Rs. 2 5 0	d 2 0 0
By Overland Route ...	Rs. 5 0 0	...	Rs. 4 10 0	...	Rs. 4 10 0	...	Rs. 4 10 0	...	Rs. 6 10 0	...	Rs. 6 10 0	...
To China ...	Rs. 7	per bale	Rs. 15	per bale	Rs. 10	per bale	Rs. 14	per bale	...	...	Rs. 14	per bale



**THE IMPERIAL LICENSE TAX.**—Mr. Alexander Brown brought the question of the License-tax before the meeting, and asked whether the Chamber was going to move in the matter. After some conversation, the general feeling in the Chamber seemed to be against the Chamber, as a Chamber, moving in the matter, and on Mr. Brown's suggestion it was agreed that a memorial to the Sheriff should be sent round for signature, requesting him to call a public meeting to discuss the question. [The memorial proved a failure, and was not forwarded to the Sheriff.]

30th SEPTEMBER, 1887.

The annual meeting of the Chamber of Commerce was held on 30th September—the Hon. Alexander Brown in the chair.

**THE ANNUAL REPORT OF THE COMMITTEE.**—The report of the committee on the principal topics which had engaged the attention of the Chamber during the official year just closed was presented to the meeting. The following Extracts are here made—

**RAILWAY PROPOSALS FOR NORTH-WESTERN INDIA.**—In reference to the relative advantages of lines of railway from Kotree to Mooltan in the Indus Valley, and from some point on the B B and C I railway in Gujarat through Rajpootana to Delhi, a meeting with some of the principal native merchants and bankers connected with Rajpootana and North India was held at the office of the Chamber at the end of October last year, of a very interesting character, at which valuable evidence was given in reference to the important influence the proposed railways were likely to have in opening up trade where no export trade at present existed, and in improving and extending it in districts of country as yet only partially opened. The Committee, after carefully weighing the opinions and facts that had been laid before them, addressed Government in November last, to the effect that both lines were urgently needed, and that they should be proceeded with simultaneously.

**WORKING OF THE COTTON FRAUDS' ACT.**—Under a reference from Government the Committee of the Chamber expressed an opinion, that the members of the Chamber were generally of opinion that the Act, in so far as its provisions had been strictly adhered to, had not been productive of the good to the cotton trade which its framers seem to have expected. That the improvement in Indian cotton, which was on all hands admitted to have taken place was by no means attributable solely to the working of the Act. That this improvement had resulted from a variety of causes—from exertions of Government officers unconnected with the department, but under whom were employed inspectors appointed under the Act to do useful work not contemplated by the provisions of the Act, from the opening up of railway communication into the heart of the principal cotton districts, from the impetus given to trade by the establishment of European agencies at the principal cotton marts in the interior, from the introduction of machinery for the better ginning of cotton, and from half, and full pressing in the districts, from the increase of wealth amongst the cultivators, which had emancipated them from their former condition of dependence on the sowars, and from the Indian grower having been again brought into competition with America in a market in which during the early history of the working of the Act the Indian growers virtually enjoyed a monopoly. That the exceptional state of matters which called the Act into existence had passed away, and it was now a question for consideration whether it was right or expedient to continue to tax trade by the maintenance of the present costly system. That a considerable section of the Chamber, impressed with the false principle of the Act and its practical utility, were desirous of seeing it repealed; but believing at the same time that the dread of detection and punishment had operated as a deterrent to fraud, both in Bombay and in the Mofussil, a majority of the members appeared to be of opinion that immediate repeal might be attended with danger, and that it would in the mean time be preferable to alter or amend the Act, so as to admit of the establishment being incorporated with that of the Cotton Commissioner, and the fund made available for such purposes as those contemplated in the Government Resolution of 28th May 1886. The Act would thus gradually lose its character as a mere police measure, and become, instead of a Cotton Fraud's Act, a Cotton Improvement Act. The proposal to raise the present fee from three to four annas per bale, the Committee represented to be inadvisable and unnecessary, and pointed out that at the present price of cotton, Rs. 200 and less per candy, the present charge amounts to about a quarter per cent.

**ADULTERATION OF SAWGINNED DEARWAR COTTON.**—The attention of the Committee was directed by a member of the Chamber, to a species of adulteration practised

in the Dharwar Districts with the Sawgunned Dharwar cotton which has the effect of detracting seriously from its value, and otherwise affects merchants in Bombay to much trouble and loss. ■ seems from the representation made to the Chamber, that many bales of this cotton received in Bombay, contain a few pounds of ginning refuse or "chup" ■ is found to be almost impossible ■ entirely to remove this rubbish, and the consequence is that a portion finds its way into many of the soiled bales sent to Europe. The Committee lost no time in directing the attention of the Acting Cotton Commissioner (Mr. Walton), the Acting Inspector in Chief Cotton Fraud's department, and the Collector of Dharwar to this reprehensible practice. The Committee direct the attention of their successors to an important matter which has been mentioned in the local papers—namely, the state into which the sawgins in the South Mahratta Country are falling. It appears that no proper steps are taken to repair or replace those that become destroyed or deteriorated by use, and that much of the inferiority noticed in the South Mahratta Country cotton this season, is attributable to this cause.

**IMPROVEMENT OF COTTON CULTIVATION.**—The interest now taken in the improvement of cotton cultivation in all parts of the Bombay Presidency, the Central Provinces, and the Berars, has been evidenced to the Committee in a gratifying manner by the number of samples that have been submitted for report from experimenters carried on in almost every cotton district in Western India. The experiments initiated and carried on by Mr. Ashburner, the Collector of Khandesh, continue to keep the first place, alike in magnitude and importance. At the close of last year he submitted to the Chamber a number of samples from experiments made in various Talukas of the province of Khandesh, from Hingunghat seed, New Orleans seed acclimated, Dharwar, Fyftian seed, and some other varieties, on all of which the Committee reported fully. The experiments from Hingunghat seed were considered, on the whole, of a very successful character, and of much promise for the future. The experiments with Egyptian seed did well, but those with New Orleans acclimated seed were considered a failure. In the end of January last, Mr. Ashburner forwarded to the Chamber a very much larger sample of the cotton grown in Khandesh from Hingunghat seed than had been previously submitted for inspection and report, and in reference to the sample and former reports, raised the following points:—"The question now arises," he said, "having a cotton (the new Khandesh cotton) of one uniform character, which is generally admitted to be fully equal to Comrawuttee, is the Hingunghat cotton so much superior to Khandesh as to make it advisable to introduce it, and thus sacrifice the important element of uniformity? In the event of my failing to supersede the present Khandesh crop entirely, what would be the effect of a mixture of Hingunghat and Khandesh cotton? Are the two cottons of such different qualities and character, that their mixture would affect the value of both? Would any alteration be required in spinning machinery to adapt it to the mixture, and would it give a Flat's gin with facility, and without injury to staple?" In reporting on the larger sample of Hingunghat cotton grown in Khandesh, and in reference to these enquiries, the Committee reported to the effect that the sample was of good colour, and the cotton well cleaned, that it was similar to Hingunghat both in strength and colour, but that the staple was, if anything, slightly shorter. That the present year's crop of cotton from Khandesh was not considered quite so good as the cotton of last year, though of course infinitely superior to the old variety that had been superseded. The Committee were of opinion, that if cotton similar to the sample grown from Hingunghat seed which had been submitted for report, could be produced generally throughout the province, it would ■ so great an improvement on even the new Khandesh cotton that it would be worth while to spend time and money in making an experiment on as large a scale as the Collector's knowledge of the province might lead him to consider expedient. The Committee, however, thought it necessary to warn Mr. Ashburner, in the event of his being unable to supersede the new Khandesh cotton by the proposed experiment with Hingunghat seed, he should be careful to prevent any mixture ■ the two varieties, as any mixture of this sort would certainly lead to the injury of both kinds. He was further informed that none of the experiments he proposed making should affect spinning or ginning machinery, or make alterations in these matters in any way necessary. From papers placed at the disposal of the Chamber by Government within the last few days, the Committee learn that the actual area under Hingunghat seed in Khandesh this season is 1,14,258 acres. Mr. Ashburner, in his letter to Government dated 1st August last, speaks in a very sanguine manner

about the conclusive character of the experiment that has already been made, and hopes next season "to exterminate the present improved crop as effectually as was done with the old Khandesh cotton." Samples of cotton grown from Egyptian and from acclimatised New Orleans seed, by Mr Whittle, at Veerungsum, were submitted to the Chamber for report, by Mr Olphant (collector of Ahmednagar). Both samples were of a superior character. Regarding the cotton from Egyptian seed, the Committee reported it was the finest that had been submitted to the Chamber of any cotton grown in Western India from Egyptian seed, and the sample from acclimatised New Orleans seed was considered as equal to the best Comrawatiee. A variety of experiments have been made in the Dharwar districts submitted for report by Mr Walton, Acting Cotton Commissioner, Dr Mackenzie, Superintendent of the Jail at Dharwar, and others, which it is unnecessary to refer to in detail, but particulars of those of most interest are appended to the report.

**WEIGHTS AND MEASURES**—The subject of a uniform system of weights and measures for all India, which has of late years come so frequently before the Chamber in one form or other, was again brought under the consideration of the Committee in a letter from Government under date 14th August, submitting memoranda on the subject by the Hon'ble M J Shaw Stewart, together with copy of the Draft Act he proposes to introduce on the subject into the Legislative Council. His Excellency the Viceroy. The Committee handed over this scheme for consideration to a sub-committee of three members, who, though they have not yet formally reported, have communicated the substance of their views to the Committee as being favourable to Mr Stewart's proposal. Mr Stewart proposes the pound Avordupois as the unit of weight, the imperial gallon as the unit of capacity, and the English yard for the unit of length. These proposals are commended by their simplicity, and is less objectionable than any other change that could be introduced. The evil of the present system of Indian weights and measures varying as they do in every district and province of India it would be impossible to exaggerate, and as Mr Stewart remarks, it must have been remedied long since had it not been for the difficulty of deciding what scale to adopt. The Committee trust the scheme in substance as proposed in Mr Stewart's Draft Act may in a very short time become the legal system of weights and measures throughout India.

**REVISION OF THE EXPORT DRAWBACK SYSTEM**—The Commissioner of Customs submitted to the Committee a proposal for a revision of the present system of allowing drawback on dutiable goods when re-exported within a fixed period. The Committee on considering the views put before them were unable to concur in the acting Commissioner's proposal, they objected to the abolition of the right to claim drawback within a fixed period in the present state of affairs connected with the trade of the port, and after stating special reasons for rejecting the proposal, the Committee pointed out that the present season was by no means a convenient one for raising the question, and that it might be postponed for a time with advantage in every way.

**FUNDS OF THE CHAMBER**—The income has of late been barely equal to the expenditure, but there is a balance in the treasurer's hands of Rs 5,780, which would be larger than usual, but that several accounts for printing and other charges have yet to be settled. The report was adopted and the Committee thanked for their attention to the interests of the Chamber during their year of office just expired.

**SELECTION OF COMMITTEES**—The following committee was appointed for the ensuing year—

**Chairman**—The Hon'ble G Fogg, of Messrs Forbes and Co. **Deputy Chairman**—James Bogie, Esquire, of Messrs Wallace & Co. **Members**—C G Gadam, Esq, of Messrs Gadam & Co, J A Anderson, Esq, of Messrs Finlay, Clark & Co; T E Taylor, Esq, of Messrs Lawrence & Co, A H Ashlev, Esq, of London Asiatic American Co, and T Vix, Esq, of Messrs Jules, Seigfried & Co.

**SPECIAL COMMITTEE TRADE RETURNS**—Messrs James Bogie, W H Christian, W Nicol, and David Watson, were then appointed a special committee to take into consideration the subject of the trade returns, now issued under the superintendence of the Chamber, and in connection therewith the expediency of any alteration of the present rate of subscription to the Chamber.

**SUB COMMITTEE ON SHIPPING COMMISSION**—A sub-committee was appointed to consider comprehensively the subject of shipping commission.

The meeting adjourned.

## KARRACHEE CHAMBER OF COMMERCE.

W. G. Hall, *Chairman.*

Fleming & Co.  
Finlay & Co.  
Volkart Brothers.

Moliver & Co.  
W. J. Potter & Co.  
O. H. Allen & Co.

Oriental Banking Corporation.  
Chartered Bank of India, Australia,  
& China  
Punjab Bank (Limited).

Sindh Railway Company  
A. N. D'Fleurbaey, *Secretary.*

The last annual report of the Karachi Chamber of Commerce (see *Bombay Gazette* 19th June) stated that "the condition of the harbour was still improving," and that at a meeting of the Chamber on 17th January a memorial to Government had been adopted, urging the imperative necessity of proceeding with the harbour works, which had been suspended for some time. The Committee had urged upon the Commissioner in view of the desirability of removing the Shipping Office to a place nearer the harbour, and of appointing a person to discharge exclusively the duties of shipping officer. They had also requested Government to extend the time allowed for taking away goods from the native Jetty, from three to five days—a request which was acceded to. At the same time the Committee remonstrated against a tax of three pies levied at the custom house gates on every cart bringing merchandise from the Jetty, and this impost was accordingly abolished. The quantity of cotton exported to Great Britain had fallen short of that of the previous year by 3,033,710 lbs, and the quality of the staple had been inferior. The exports to Bombay also had been less. The wool trade was reviving, and a much larger quantity had been exported than during 1865-66. Only 8,215 cwts. of saltpetre had been exported direct from Sind during the year, being less by more than half than in 1865-66. In 1866-67 the total imports had amounted to Rs. 23,350,443, and the exports to Rs. 25,073,361, and in 1865-66 the imports amounted to Rs. 20,078,238, and the exports to Rs. 27,796,614. Treasure to the amount of Rs. 6,615,212 was imported, and to the amount of Rs. 61,708 exported in 1867. The following are the quantities of staple exports shipped direct to England and France, as compared with the previous year:—

			1866-7	1865-6
Cotton	...	...	19,144,881	22,047,761
Wool	...	...	2,754,255	2,790,118
Rapeseed	...	...	325,614	250,165
Gingelly seed	...	...	150,936	131
Linseed	...	...	604	3,189
Saltpetre	...	...	8,235	7,458

The staple exports to Bombay were as follows:—

			1866-7	1865-6
Cotton	...	...	20,64,012	30,25,122
Wool	...	...	29,24,810	1,80,49,685
Rapeseed	...	...	34,37	26,016
Gingelly	...	...	40,433	9,399
Saltpetre	...	...	5,899	6,587

The quantity of Cotton piece goods imported during the year was from

	England.	Bombay.
1866-7	Rs. 11,73,883	Rs. 78,60,086
1865-6	" 7,23,923	" 78,60,084



## BOMBAY HARBOUR AND PILOTAGE BOARD.

The Commissioner of Customs	President.
Captain G. F. Henry	Vice President, and Nautical Member.
Hamilton Maxwell	Member selected by Chamber of Commerce.
Captain Young, R. N.	Nautical Member
A. Grant	Member selected by Lloyd's Agents.
Russel Aithen	Executive Engineer to the Municipality.
Commissioner of Customs	Treasurer.
Lieut. Henry Morland, I. N.	Secretary.

## THE KENNERLY LIGHTHOUSE.

The ceremony of laying of the Corner Stone of the Kennerly Light House was performed on 15th January 1867 by Sir Bartle Frere the then Governor of Bombay, in presence of about 250 persons.

On the 1st June the lighthouse, built on Kennerly Island, was inaugurated, and from that date it has displayed a bright light, while at the same time the light the outer light vessel was altered from a bright to a red light. The erection of the lighthouse on Kennerly was sanctioned by Government on 18th August 1864. On the 27th of the same month the site was chosen, and the corner stone of the building was laid by H. E. Sir Bartle Frere on 15th January 1867. The building consists of a octagonal tower, which rises from the centre of a flat roofed, two-storied, arched building, and the centre of the light is 166 feet above the level of the sea, the height of the tower itself being 50 feet. The light is known as a "first order catadioptric heliophotal," and the apparatus was supplied by Messrs. Wulms & Sons of London.

## LIGHTHOUSE ON THE PRONGS.

By a resolution of Government in the Public Works Department, dated 17th June the construction of a Light-house on the Prongs,  $1\frac{1}{2}$  miles W. by E. from the present lighthouse, was sanctioned.

## MASTER ATTENDANTS DEPARTMENT.

J. H. C. Pryce, Master Attendant and Conservator of the Port, Registrar of Shipping, and President of the Board of Examiners (Europe), Commander G. T. Robinson, I. N., Acting Master Attendant.

W. G. Clarke, 1st Assistant Master Attendant and Conservator of the Port, Deputy Registrar of Shipping and Surveyor of the Port, and Member of the Board of Examiners.

J. Smith, 2nd Assistant Master Attendant and Conservator of the Port, Protector of Emigrants, and Member Board of Examiners.

## PILOT ESTABLISHMENT.

### FIRST CLASS PILOTS.

J. Jamieson (Senior Pilot).  
D. Jolley.  
J. Ingle.  
B. E. Southorpe.  
J. F. Walker.

W. O. Jones.

J. Hill.

### THIRD CLASS PILOTS.

J. Meadows.  
T. Morris.  
D. B. Irvin.  
J. Lowesby.

### SECOND CLASS PILOTS.

J. Smith.  
J. C. Lawrence.

### PROBATIONARY PILOTS.

J. Hanna.  
G. Benson.

## THE MUSJID AND MALET BUNDER.

Certain letters by Mr. P. Att, J. P., were addressed to the Bench of Justices on the subject of the conversion of the Musjid Bunder (the only public bunder,) to the Elphinstone Land Press Company, and its consequent conversion into a private bunder. (See Bench of Justices' Meeting Oct. 16 page 615) and the report of the Elphinstone Company to change transit dues on goods landed or shipped at the bunders and transported across their property to the new overbridges. See Bench of Justices Meeting Oct. 16 page 615).

In September last a memorial, signed by 120 of the leading native merchants of Bombay, was sent to the Right Hon'ble the Governor, urging Government to resume the management of the Musjid Bunder, and suggesting that if this measure could not be brought about, His Excellency might at least condescend to arrange with the Company for the goods of the public being landed and shipped from the Musjid Bunder under the same rules and regulations as are in force at the other Government bunders, or in other words that the Company might not be permitted to levy fees on any description on any goods whatever, though, of course, they would be entitled to levy wharfage fees under the rules in force at the other Government bunders.

## REPORT BY THE TRUSTEES OF AN ESTATE LIQUIDATED UNDER ACT XXVIII.

The following is the Report of the Trustees of an estate which has been finally liquidated under Act XXVIII —

In the matter of Act XXVIII of 1865 of the Legislative Council of India and of the Estate of Ramjee Jaitha, lately trading in Bombay.

### REPORT OF THE TRUSTEES.

The order vesting this estate in us was made on the 7th of September 1866, but not until considerably later did the trader appear before us to make over the assets returned in the schedule which had been and before the meeting of his creditors; the more important books of account, for which we had called, were kept back later still without a satisfactory explanation on his part.

The assets mentioned in his accounts, with the exception of book debt, were valued at Rs. 10,461, but have reduced Rs. 1,052 4 1 only, and in respect of amount set down as due to him (estimated to yield Rs. 70, 6 12) it has been found impossible to recover anything, though a small sum may eventually be received in respect of a claim against another insolvent estate.

The amounts collected up to date, and likely to be received yet, are insufficient to pay the expenses incurred in the liquidation, and there is no prospect of a dividend to creditors.

The claims made against the estate, partly in respect of trading, and partly in respect of dealings in shares, amount to Rs. 13,40,657 6 6, irrespective of other liabilities to the extent of about a lakh and a half mentioned in the trader's accounts.

The trader has stated in an affidavit herewith annexed and marked A, that he has delivered to us and accounted for the whole of his estate. Many reports however have reached us to the effect that property which by his books appears to be mortgaged is in reality held for his benefit and that the alleged mortgages are fictitious. We have not sufficient data to state that the reports which have thus reached us are well founded, but we are by no means satisfied that the books handed to us were those kept by him, and that they disclose the real state of his affairs.

It also appears to us that, in contracting his debts, the trader has shown gross misconduct, inasmuch as if his books are to be believed, he must have been aware that when he made large shipments of produce, and borrowed upon the security of the same at the then prevailing high rates, he was heavily involved and unable to meet his liabilities.

It has also been brought to our notice by creditors, and the advisers of their English agents, that the trader was a person of very low character, and of very low moral principles, and that his conduct was almost worthless.

P. B. BENEIR,  
HENRY GAM LE,  
TRIMBUCK RAMCHUNDER, } Trustees.

Bombay, Elphinstone Circle, 22nd August 1867.

# Joint Stock Companies.

## L.—COMPANIES NOT IN LIQUIDATION.

### (A) ALPHABETICAL REFERENCE TABLE.

Agra Bank	663	Frere Press Co	676
Akbar Cotton Press Co.	666	Government Savings' Bank	676
Albert Mills Co.	666	Great Eastern Spinning & Weaving Co.	676
Alexandra Press Co.	666	Guerat Cotton Pressing Co.	676
Albert Press Co.	666	House and Land Investment Co.	676
Alhance Spinning Co.	666	Hydraulic Press Co.	677
Apolo Bonded Warehouse Co.	666	Imperial Cotton Press Co.	677
Apollo Press Co.	667	Jaffer Ali Spinning and Weaving Co.	677
Arkwright Cotton Mills	667	Kutachee Landing and Shipping Co.	677
Bank of Bengal	667	Kutachee Press Co.	677
Bank of Bombay (New)	668	Land Mortgage Bank of India	678
Berhardson Spinning and Weaving Co.	668	London, Asiatic and American Co.	678
Bombay Burma Trading Co.	668	Manockjee Pett's Spinning & Weaving Co.	678
Bombay Spinning and Weaving Co.	669	Margison Land and Reclamation Co.	681
Bombay Gas Company	668	Mulhar Co.	681
Bombay Mechanics' Building Co.	668	Molani Press and Ginning Co.	681
Bombay Omnibus Co.	669	Munichabad Coffee Co.	681
Bombay Press Co.	669	National Bank of India	682
Bombay Bonded Warehouse Co.	669	Native General Mercantile Co.	682
Breach Cotton Mills Co.	669	Oriental Bank Corporation	683
Chartered Mercantile Bank of India and China	669	Oriental Spinning and Weaving Co.	684
Chartered Bank of India, Australia and China	670	Port Manning Land Investment Co.	684
Colaba Co.	670	Prince of Wales Press Co.	684
Colaba Press Co.	671	Railway Staff Man Co.	685
Comptoir d'Escompte de Paris	671	Royal Spinning and Weaving Co.	685
Coolies Spinning and Weaving Co.	671	Ratnagerry Saw Mills Co.	685
Delhi and London Bank	672	Ronde Ice Co.	685
East India Cotton Agency	673	Sande Press Co.	686
East India Press Co.	673	Tionvelly Press Co.	686
East India Shipping Co.	673	Treacher and Co. (Lt.)	686
Elphinstone Financial	673	Tyebjee Cotton Press Co.	686
Elphinstone Land and Press Co.	673	United Spinning and Weaving Co.	686
Fort Press Co.	674	Veterinary and Livery Stable Co.	687
Frankjee Cowasjee Patent Press Co.	675	Victoria Press Co. (Madras)	687
Frere Land and Reclamation Co.	675	Victoria Cotton Gin and Press Co.	687
		Victoria Spinning Co.	687
		Wardman Cotton Press & Ginning Co.	687

### (B) CLASSIFIED REFERENCE TABLE.

#### BANKS.

Agra Bank	663
Bank of Bengal	667
Bank of Bombay, (new)	668
Chartered Mercantile Bank	669
Chartered Bank of India, A. and C.	670
Comptoir d'Escompte	671
Delhi and London Bank	672
Elphinstone Financial Association	673
Government Savings' Bank	676
Land Mortgage Bank	678
National Bank of India	682
Oriental Bank	683

#### PRESS COMPANIES

Akbar Cotton Press Co.	666
Alexandra Press	666
Albert Press Co.	666
Bombay Press Co.	669
Colaba Press Co.	671
East India Press Co.	673
Elphinstone Land & Press Co.	673
Fort Press Co.	674
Frankjee Cowasjee Patent Press Co.	675
Frere Press Co.	676
Hydraulic Press Co.	677
Imperial Cotton Press Co.	677

Koracker Press Co. ....	677
Mofussil Press & d Ginning Co. ....	681
Prince of Wales Press Co. ....	681
Reinon Press Co. ....	686
Tinnevely Press Co. ....	686
Tishjee Cotton Gin Press Co. ....	686
Victoria Cotton Gin, &c., Co. ....	687
Victoria Press Co. Multan ..	687
Wudwan Cotton Press & Ginning Co. ....	687

## SPINNING COMPANIES.

Albert Mills Co. ....	686
Alliance Spinning Co. ....	686
Beechurda Spinning & Weaving Co. ....	686
Bombay Spinning and Weaving Co. ....	686
Branch Cotton Mills Co. ....	686
Coorla Spinning and Weaving Co. ....	686
Great Faiz Spinning and Weaving Co. ....	686
United Spinning and Weaving Co. ....	686
Victoria Spinning Co. ....	687
Jaffer Ali Spinning and W Co. ....	687
Ma ockjee P tit's Spinning Co. ....	687
Oriental Spinning and Weaving Co. ....	687
Royal Spinning and Weaving Co. ....	687

## LAND COMPANIES.

Colaba Company ..	670
Elphinstone Land and Press Co. ....	673

Frere Land and Reclamation Co. ....	675
Maragon Land and Reclamation Co. ....	678
Port Canning Land Investment Co. ....	684

## MERCHANTS.

Apollo Bonded Warehouse Co. ....	686
Aprila Press Co. ....	687
Arawaht Cotton Mills ..	687
Bombay Burmah Trading Co. ....	688
Bombay Gas Company ..	688
Bombay Mechanics' Building Co. ....	688
Bombay Chamber Co. ....	689
Bonded Warehouse Co. ....	689
East India Shipping Co. ....	678
East India Cotton Agency ..	673
Guzerat Cotton Ginning Co. ....	676
Home and Land Investment Co. ....	670
Kutchie Landing & Shipping Co. ....	677
London, Asiatic, and American Co. ....	678
Mulhar Co. ....	681
Munier bul O ffer Co. ....	681
Native Cotton Mills Co. ....	681
Rothschilds & Co. Mill Co. ....	683
India & Staff Mow Co. ....	685
India & Co. ....	685
Teacher & Co. ....	686
Veterinary and Livery Stable Co. ....	687

## AGRA BANK (LIMITED.)

Rampart Row.

HEAD OFFICE—Nicholson Lane, Lombard Street, London, E. C.  
Capital £1,000,000 (One Million Sterling), in 100,000 Shares of £10 each.

## DIRECTORS

Chairman—James Thomson, Esq.	Robert Slater, Esq.
Colonel The Hon. H. B. Dalzell.	James Spicer, Esq.
J. Carrington Palmer, Esq.	John Stewart, Esq.

With Power to Increase

Bankers—Messrs Glyn, Mills, Currie & Co., Bank of England—  
Manager—Mackintosh Balfour, Esq.

Solicitors—Messrs. Ashurst, Morris &amp; Co.

Auditors—David Hutchick, Esq., Edwin H. Gledworthy, Esq.

Edinburgh Branch—Robert Hunter, Esq.—Manager.

## BRANCHES

Calcutta	Madras	Agra	Shanghai
Bombay	Kurrachee	Lahore	Hongkong
Bombay Office—Edward Morris—Manager Henry E. Gregory—Accountant.			

A meeting of the shareholders of the Agra & Mercurius Bank, Limited, was held at the London Tavern, London, on the 16th April, when a report of the committee of shareholders, appointed on 14th October 1886, was submitted. Mr James Thomson occupied the chair. The following resolutions were unanimously adopted:—That the report of the Committee appointed on the 8th October 1886, be approved and adopted, and that the general expenses and charges and also the salaries, establishment and other charges therein recommended, be apportioned accordingly and that three-fifths be borne by the liquidation, and the remaining two-fifths by the Agra Bank, Limited, and that the liquidation bear exclusively all the expenses incurred and to be incurred, at those branches which may remain closed. "That the shareholders, gratefully appreciating the eminent services of Mr Thomson, in connection with the re-constitution proceedings, cordially approve and adopt the recommendation of their committee that the same should be substantially acknowledged by the presentation to him of the sum of £2,500." "That the sincere thanks of the meeting be offered to the shareholders' committee, for the careful manner in

which they have carried out the arduous duties committed to their management, and that they be asked to continue them until the Bank is reconstituted. The following resolution was carried by a large majority (only four hands being held against it) — That this meeting request the directors of the Agra Bank as representatives of the old Bank to apply to Major Macgregor for the return of the £2000 paid to him in respect of the land held by him and take such further action in the matter as they may be advised this meeting having every confidence in him as received by him under a mistaken view of the legal rights as between himself and that Bank, of which he was one of the directors.

Immediately following the above meeting a meeting of the shareholders of the Agra Bank Limited was held and the following report of the directors was submitted to it:—The circumstances connected with the reconstitution of the Agra and Mercuria Bank Limited under its present name of the Agra Bank, Limited are sufficiently well known to all the shareholders to render it unnecessary to refer to them at length in this report. The reconstituted Bank opened its doors for the transaction of business in London on the 7th January last, and on the same day in Edinburgh and the Directors are pleased to state that the welcome which it has received and the support which has been accorded to it at both places from old friends and contributors have been most satisfactory and encouraging. The first duty which devolved upon the Board was the organization of the establishment, and this they have been enabled to complete by a selection from their old employees in a manner to secure the duties of the various departments being efficiently performed under competent and adequate superintendence. Provision had then to be made for payment of the second dividend to the creditors with interest thereon and also on the first dividend and at the same time for payment in full to all creditors with interest whose claims did not exceed £100. It was likewise necessary to distribute to all creditors above £100 the Promissory Notes representing future instalments according to the conditions proposed. The necessary calculations had been previously made and the Promissory Notes prepared but where there were so many interests involved, and so many individual creditors to satisfy both on points of arithmetical exactness and in respect to other features of their claims, the carrying out of these preliminary arrangements is the first duty of the new establishment was an onerous and arduous task. The Directors are glad to think that the work was done with system and regularity and to the general satisfaction of the creditors. The Edinburgh Branch has been reconstituted on the same lines as formerly. Mr. Ainslie and Mr. Burt who were members of the old Committee of Management have kindly consented to continue their valuable services and Mr. R. Hunter remains in the position of the Local Manager. With the benefit of this experienced supervision, the Directors have no doubt that the Edinburgh Branch will prove as hitherto a valuable auxiliary to the profitable working of the Bank. The Directors would here observe that they considered it desirable from his long connection with the Bank and special acquaintance with its Indian business to retain the services of Mr. Mackintosh Balfour as Manager, and who they are happy to say has accepted this office. It was however deemed expedient that he should by the very earliest opportunity after the sanction of the Court of Chancery be given to the proposed Reconstitution proceed to India with the object of carrying into effect the necessary preliminary arrangements for the re-opening of the Branches in that country. He accordingly left England for Bombay by the first steamer in January, and his last letters advise that he had visited the Head Branches at each of the Presidencies and communicated the pleasing intelligence that all difficulties in the way of the re-establishment of business had been overcome and that the various Branches in India viz. at Calcutta, Bombay, Madras, Karachi, Agra and Lahore were revived and had become working Banks on the 1st March. At these Branches the second dividend calculated on the same principle as in London including balance of claims not exceeding £100 was advertised for payment immediately on their re-opening and Promissory Notes were ready to be furnished to the Creditors, in full of the balance due to each with interest on application in pursuance of the terms sanctioned by the Court. It will be satisfactory to the shareholders to learn that the reconstitution of the Bank has throughout India met with the most friendly assurances of kind feeling and good will on the part of the general community both European and Native. The following extract from a letter from the Calcutta Manager, of date the 1st March affords the most encouraging and substantial evidence that the Bank will meet with that support from its constituents, which above all will tend to renew confidence and to ensure it a future of success and prosperity. I have much pleasure in advising that the Branch of the Bank was opened for business to day, and that a large proportion of the dividend payable was transferred to account with the Agra Bank, Limited."

At all the Indian Branches, with the exception of Bombay, the old Managers have been re-appointed so that the Bank will have the benefit of the local knowledge and experience which a residence and business intercourse of some years have enabled them to acquire. The late Manager at Bombay, who during a period of great financial distress and commercial uncertainty managed the Bank's interest with commendable prudence and foresight has returned to this country, and was no longer available for the charge of that Branch. Under these circumstances the Directors have promoted to that position Mr. Paley, who for some period held a subordinate post in the same Branch, and whose character and conduct in the performance of the duties he has been called upon to undertake (including the management of the local liquidation which has been in progress), give the confidence that he will satisfactorily fulfil the important and responsible duties of that appointment. The Directors lament to add that within a day of the re-appointment of their Managers Messrs. Mr. Banks, he was killed by a fall from his horse. He had been for many years in the Bank's employ, and had, much for him, of a character for integrity and steady attention to his duties which makes his loss at the present time a matter of much regret to the Board. Fortunately, however, his place has been for the time adequately filled by the next in charge at that Branch, also an old employee with many years' local experience. With regard to the other Branches the liquidations have been so reduced by sets off many of the largest claimants being Debtors as well as Creditors of the Bank, as to permit of a fairly steady and satisfactory settlement of affairs at these establishments, and the necessary instructions have been given for the promotion of that object, but the Directors have not yet decided upon the advisability of reopening them for future business. The Australian Branches have been much occupied upon closing permanently. The amount of liquidations outstanding at all of these Branches is comparatively small, and there are no claimants' assets in hand at each to discharge them in full. The Board have pleasure in recommending the closure and giving no means in which the Managers of the Sydney Branch has conducted its affairs, by which, though the Colony has been subject to very considerable monetary pressure, the investments of the Bank, amounting to a large sum, have been promptly realised almost without loss. It is only further necessary to refer to the Paris Branch. The local liquidations are inconsiderable, and the surplus assets large, and the Directors are glad to be able to state that they have nearly completed a movement by which the liquidation at that place has been in progress there will be terminated and no more brought to a satisfactory position. The only asset of importance which remains to be realised is the Bank's sharehold in the Place Vendôme, and the Directors are sanguine that, by not forcing a sale but by waiting for a favourable opportunity, they will succeed in selling it at about its original cost. With respect to the prospects of the ultimate outcome of the assets of the liquidation it is of course too early to speak positively. The most anxious and watchful attention is being given to the working out of these assets in the manner best calculated to promote efficiency, and while the Directors are anxious to state that they see their way to making due provision for their engagements with creditors without having recourse to impudences, dissipation of property, they are also to add that so far as the progress hitherto made affords a criterion of the future they are no reason to apprehend that the result will fall short of what has been anticipated. In the future working of the Bank the object of the Directors will be to limit its means to short periods and on securities readily negotiable, and to confine their operations to transactions of a perfectly sound and legitimate character. They will at the same time make it their chief aim to afford every reasonable and judicious accommodation to the requirements of the Bank. By acting on the principles and entering into no business of a hazardous or speculative nature they are sure that they will adopt the best means of securing the Bank to its former credit and placing it upon a foundation which will render it no less useful to commercial interests than a safe and profitable investment to its shareholders. By order of the Board, J. THOMPSON, Chairman.

The report of the Directors was unanimously adopted by the meeting, and it was further unanimously resolved "That in consequence of the report of the committee of Shareholders, dated the 16th April 1877, the general expenses and charges, and also the salaries, establishment and other charges be apportioned as follows:—two fifths to be borne and paid by the Bank, the liquidators to pay the three fifths remaining, and also all the expenses incurred, and to be incurred, in those branches which may remain closed." "That the remuneration of the directors be as follows:—the chairman to get £1,000 a year, and the other directors a total amount equal to £300 a year each, (to be divided amongst them in such proportion as they may see fit) provided the total remuneration does not exceed £2,800." Mr. Galeworthy was appointed an auditor of the Company.

**AKBAR COTTON PRESS COMPANY (LIMITED.)**

Church Lane, Bombay.

Capital Rs. 7,50,000, in 150 Shares of Rs. 5,000 each.

DIRECTORS

H. E. Asley

Bhimjee Purnhotum

Dhurmasey Purnhotum

Secretaries and Treasurers—Ewart Latham &amp; Co.

This Company was registered on 20th June 1863. A balance sheet to 31st December 1866, and a summary of capital and list of shareholders made up to 30th April 1867, were filed on 11th April 1867. Employing 31 hands.

**ALBERT MILLS COMPANY (LIMITED)**

Capital Rs. 8,00,000, in 400 Shares of Rs. 2,000 each.

11, Apollo Street

DIRECTORS

F. Stanger Leathe, Chairman | J. Keatinge Pollock | H. Travis Simpson

This Company was registered on May 18th 1865. A summary of capital and list of shareholders to 31st May 1867 with list of shares issued were filed on May 22nd. In the factories of this Company 19,000 spindles are used, employing 120 hands.

**ALEXANDRA PRESS COMPANY (LIMITED) AT MADRAS.**

Capital Rs. 750,000, in 250 Shares of Rs. 3,000 each.

DIRECTORS.

H. E. Asley

Curnettey Jehangier

Tirachund Soonderdas Mooljee

Secretaries and Treasurers—Ewart Latham &amp; Co., Bombay.

This Company was registered on 6th October 1865. A balance sheet made up to 30th June 1867, was filed on 27th June 1867 and a summary of capital and list of shareholders to 1st July was filed on 9th September 1867.

**ALBERT PRESS COMPANY OF KURRACHEE (LIMITED)**

33, Meadon Street

Capital Rs. 4,00,000, in 200 Shares of Rs. 2,000 each.

DIRECTORS

Alfred Fulcher

Norman-Jet Pestonjee

Lucmanjee Sewjee

Secretaries and Treasurers—Fulcher, Cooper &amp; Co., Rhipineston Circle, Bombay.

Second call, Rs. 100 per share, was payable on 15th April 1867.

This Company was registered on July 27th 1864. A balance sheet made up to 31st December 1866 was filed on May 2 1867. A summary of capital and list of shareholders to 14th April 1867 was filed on the 24th of same month and a balance sheet to 30th June was filed on September 17.

**ALLIANCE SPINNING COMPANY (LIMITED)**

Capital Rs. 12,50,000, in 500 Shares of Rs. 2,500 each.

Office No 1, Church Gate Street.

DIRECTORS

Tapidas Vardas Chairman

Lodha Nurney

Cassambhoy Dhurumaseybhoy

Mendon Govejee

Dayall Ruttonary

Gellabhoy Heerjee &amp; Co., Agents

Shavukdas Dhurumaseybhoy, Secretary

This Company was registered on 30th May 1867. A balance sheet made up to December 31st 1866 was filed on 1st April 1867 and a summary of capital and list of shareholders to 30th March 1867 on 1st April. An inter balance sheet to 30th June 1867 was filed on 11th September. 30,000 spindles are in use, employing 100 hands.

**APOLLO BONDED WAREHOUSE COMPANY (LIMITED.)**

Warehouse, Marine Street, Fort

Capital Rs. 30,00,000, in 1,000 Shares of Rs. 3,000 each.

DIRECTORS.

Alex Brown

W. Nicol

H. Maxwell

Muncharjee Nowrojee Banajee

Kessowjee Nuk

Secretaries and Treasurers—W. Nicol and Co.

Warehouse Manager—J. Story.

This Company was registered on 20th February 1868. A summary of capital and list of shareholders to July 31st 1867 was filed on 18th August, and the balance sheet to 31st August on November 1868.

## APOLLO PRESS COMPANY (LIMITED).

## DIRECTORS

G. M. Stewart, Chairman  
E. M. Iyengar  
Byramjee Jejeebhoy

Sorabjee Newrojee Wadia,  
Fustoonjee Hormusjee Suntook.

Secretaries and Treasurers—Remington and Co

This Company was re-registered on April 13th 1905. A balance sheet to July 31st 1897, and summary of capital and list of shareholders to September 9th, were filed on September 16th. 80 hands are employed in the mills.

## ARKWRIGHT COTTON MILLS COMPANY (LIMITED)

Office—Girgaum Road

Capital Rs 2,00,000 in 100 Shares of Rs 2,000 each

## DIRECTORS

Christyjee Nusserwanjee Cama, Chairman | Nusserwanjee Ardaseer Wadia  
Secretary—Shepoojee Framjee

## BANK OF BENGAL.

Meadow Street

## BOARD OF DIRECTORS

J. L. Lushington, Financial Secretary to Government of India—President

E. J. Harrison, Comptroller General of Accounts

A. Grote, Senior Member Board of Revenue

Henry Crooke, Messrs Crooke, Goss & Co

John Lewis, Colvin, Lewis & Co

Hon.ble Stewart (Friedman), Gillanders, Arbuthnot & Co.

Robert Lyall, Lyall, Pannock & Co

Edmundy, Gifford & Co

Hon.ble John Barron, Jardine, Skinner & Co.

Secretary and Treasurers—George Dickson | Deputy Secretary—David Woods

Chief Accountant—John Hector

Superintendent of Branch Department—R. Hardie

Officiating—D. D. Cruickshank

Superintendent of Directors Department—A. B. Antrass

Superintendent of Treasury Department—C. J. Cooke

Superintendent of Public Debt of India Office—D. N. Mackenzie

Inspector of Branches—A. Y. Watt

List of Branches of the Bank of Bengal with the names of the respective Agents and Accountants.

Branches.	Agents	Accountants
Agra	G. Wyatt (Acting)	F. C. Seymour
Aligarh	John Moodie	H. U. Haiken
Allahabad	John D. Watters (Acting)	
Banars	H. B. Stenrals	C. F. Moultrie (Acting)
Cawnpore	Thomas Dyson, (Acting)	S. N. Macdonald
Dacca	A. MacBain	
Delhi	D. Kennedy	
Hingunghat	G. H. Brown	
Jubbulpore	H. J. Ballour, (Acting)	
Lahore	H. A. Gillan, (Acting)	* James Nicol
Lucknow	D. I. McDunnald	J. A. Larsen
Mirzapore	Geo. Mackilligan	R. I. Horsford
Moulmein	Thomas Watson	J. H. Patterson
Nagpore	Thomas Smith, (Acting)	John R. Fraser
Patna	W. F. Fraser (Acting)	Alex. S. Lang
Rangoon	John Gordon	David Fraser
Umritsar ..	H. A. Gillan (Acting)	A. B. Carr

\* Late Agent and Accountant

Agent at Bombay—John Hector.

Messrs G. M. Moultrie of Mirzapore, A. M. Ross of Lahore, Francis Halsley of Cawnpore, and A. H. Beames of Jubbulpore, are on leave.



**(NEW) BANK OF BOMBAY.**

Elphinstone Circle.

Capital—One crore of rupees in 20,000 shares of Rs. 500 each.

With power to increase to two crores.

DIRECTORS.

Archibald Duncan Grant	A. J. Macdonald	Dinshaw Manockjee Petit
Ahmedbhai Humbhbay	Henry Maxwell	Kesowjee Naik
	W Nicol	

(With Power to increase up to ten in Number.)

Solicitors—Messrs. Birmingham, Horn &amp; Langley

Secretary and Treasurer—(not formerly appointed at date of publication, but it is understood that Mr. Stuart takes up the office)

Deputy Secretary and Treasurer—W. Fraser

(For Prospectus see the new Bank see (old) Bank of Bombay in liquidation)

**BECHURDASS SPINNING AND WEAVING COMPANY (Ld.)**

Ahmedabad.

Capital Rs. 4,00,000, in 400 Shares of Rs. 1,000 each.

DIRECTORS

Bechurdass Ambani	Late Chairman	Chugrun Shashubhai
Oomabhai Buttyasing		Motilal Vasmalaldas

Mill Manager—D. Sutcliffe

This Company was registered on April 14th, 1905. A balance sheet made up to December 31, 1906, was filed on 16th January 1907, and a summary of capital and list of shareholders to 6th June 1906, on 16th August.

**BOMBAY BURMAH TRADING CORPORATION (LIMITED.)**

Capital Rs. 25,00,000, in 1,000 Shares of Rs. 2,500 each.

23, Church Gate Street.

DIRECTORS.

James Bogie, Chairman.

Charles Poole	J. A. Forbes
Dinshaw Manockjee Petit	Lakshmidas Khemjee

Secretaries, Treasurers and Managers—Wallace &amp; Co., Church Gate Street.

This Company was registered on 5 December 1905. A balance sheet with profits and loss account made up to May 31st, 1906, with a summary of capital and list of shareholders to 24th Oct., was filed on October 26, 1907.

**BOMBAY SPINNING AND WEAVING COMPANY.**

Capital Rs. 5,50,000 in 100 Shares of Rs. 5,500 each.

Office—London

Sole Manager—Cawjee Nanabhai | Secretary—Dadabhai Pantongjee.

This Company has in use 2,500 spindles and employs 250 hands.

**BOMBAY GAS COMPANY (LIMITED).**

Capital £250,000, in 50,000 Shares of £5 each.

DIRECTORS.

Daniel Thomas Evans, Chairman.

Charles Frederick Collier	Henry Young
W. B. M. Lysley	Major W F Gordon
Major William Swainson Stuart	William Marshall, Secretary.

Show Rooms and Offices in Bombay—No. 1, Church Lane

Thomson &amp; Proude—Resident Engineer and Manager.

This Company was registered in Bombay on 14th December 1901. A summary of capital and list of shareholders to 31st December 1906 was filed on 22nd October 1907.

**BOMBAY MECHANICS' BUILDING COMPANY (LIMITED.)**

Albion Place, Mount Road, Byculla

Capital Rs. 2,00,000, in 1,000 Shares of Rs. 200 each.

DIRECTORS.

John Furth, Chairman.	Treasurers—W. Nicol & Co.
H. Maxwell	Kesowjee Naik
S. L. Acland	H. Newman
	G. W R Malins
	J M K Johnson

The Bombay Mechanics' Building Company was registered on March 26th, 1900. A balance sheet with a summary of capital and list of shareholders to 6th October were filed on 9th October 1907.

# **BOMBAY OMNIBUS AND GENERAL CONVEYANCE COMPANY (LIMITED.)**

Capital Rs. 1,00,000, in 400 shares of Rs. 500 each

**DIRECTORS**

H. Maxwell, Chairman  
Thomas Wilson

Alexander Taylor  
R. Roberts

**Manager**—F. Biers, 115, Keshwaddy Lane.

This Company was re-elected on March 7th, 1907. A balance sheet and profit and loss account to 31st January 1907, and summary of capital and list of shareholders made up to 15th May 1907, were presented on 6th June 1907.

At a meeting on 15th June a report submitted by the directors was adopted, and it was resolved to declare a dividend at the rate of 8 per cent on the paid up capital.

# **BOMBAY PRESS COMPANY (LIMITED)**

Newsb. Lane, Fort.

Capital Rs. 4,00,000, in 200 shares of Rs. 2,000 each.

New Capital Rs. 1,00,000, in 300 shares, of Rs. 500 each.

**DIRECTORS**

Morwanjee Framjee Panday

A. C. Gumpert

Secretaries and Treasurers—A. C. Brice and Co., 28, Meadow Street.

The Bombay Press Company was re-elected on June 14th 1907. A balance sheet to May 31st 1907, and summary of capital and list of shareholders to 27th August, were filed on 2nd September 1907.

# **BONDED WAREHOUSE COMPANY (LIMITED.)**

Established 1863

Office—Newsb. Lane, Fort.

Capital Rs. 1,50,000, in 300 shares of Rs. 2,000 each.

**DIRECTORS**

Morwanjee Framjee Panday

Venuchand Deepchand

John Dixon

Secretaries and Treasurers—A. C. Brice and Co.

This Company was re-elected on July 15 1907

# **BROACH COTTON MILLS COMPANY (LIMITED.)**

Capital Rs. 4,00,000, in 500 shares of Rs. 500 each.

**DIRECTORS**

J. A. Forbes

Morwanjee Goenidas

Venuchand Jaganathjee Bankerscott

Hon'ble Justice Nusservanjee Patell

Secretaries and Treasurers—Forbes and Co.

This Company was re-elected on 22nd November 1907. A balance sheet made up to 31st March 1907, and summary of capital and list of shareholders made up to 1st June 1907 were filed on 15th March 1907. The working expenses for 1907, 1908 and 1909, and the number of hands employed daily is upwards of 800.

# **CHARTERED MERCANTILE BANK OF INDIA, LONDON AND CHINA.**

Incorporated by Royal Charter.

Paid-up Capital, £7,50,000. Reserve Fund, £1,45,002-11-8.

Head Office, 65 Old Broad Street, London

Court of Directors, 1905-66.

G. G. Nicol, Chairman.

D. Larnach.

E. J. Gilman.

J. H. Robertson.

Sir F. J. Halliday, K C B.

G. May.

D. T. Robertson, ex officio.

**BRANCHES**—The Bank of England and the London Joint Stock Bank.

**AGENTS**—Colonies, India, and Young & Co.

D. T. Robertson, Chief Manager. W. Beattie, Assistant Manager.

**BRANCHES AND AGENTS**

At Bombay, Calcutta, Madras, Colombo, Galle, Kandy, Penang, Singapore,

Hongkong, Shanghai, Hankow, and Yokohama.

The Directors published on the 15th November 1907 an interim report and statement of account in the half year ending the 30th June 1907. The statement of accounts, according to the report showed a profit of £12,027-1, or upwards of 120 per cent per annum on the capital of the Bank. "For the winding up of the operations of the previous year on its capital year would be a further loss of £1,000 which would be provided for when the annual account was made up." The report further said, "an interim dividend of 12 per cent for the half year to the 30th June has been paid, and a balance of £10,027-1 is carried forward to the half-year's account."

The statement of accounts showed liabilities amounting to £7,746,800 11-1, made up as follows—Capital paid up, £750,000 current and fixed deposits, £2,077,942 11-3 bills payable notes in circulation, and other sums due to the public, £4,680,047 18-1 reserve fund £116,908 14-8 and profit and loss account (balance at 30th June 1887) £28,502 7-1 The amount of liabilities was covered by assets as follows—Cash and bullion £1,556,941 8-11 cash with banks and money at call £1,725,512 17-7 Government securities £500,131 1-3, reserve fund investment account £38,947 10-8 landed and house property at head office and branches, £216,182 9-8, and bills receivable, loans and other debts due to the Corporation, £4,761,485 5-8

## CHARTERED BANK OF INDIA, AUSTRALIA AND CHINA.

Liphinstone Circle—Incorporated by Royal Charter  
Paid-up Capital, £8,00,000, in 40,000 Shares of £20 each.  
Head Office—20 Threadneedle Street, London.

Branches and Agencies

Bombay—James Douglas, Agent.

Kurrachee—M W Boyd, Agent

Calcutta—G. A. Whyte, Agent

Rangoon—A. Watson, Agent

Singapore—A. T. Carmichael, Manager

Batavia—Gustav Dufresne, Agent

Hongkong—William H. M. Manager

Shanghai—Edwin Macall, Manager

Hankow—J. M. Mearns, Agent

The annual report for the year ending 31st December 1886 stated that the accounts showed a net profit on the operations of the year amounting to £97,024 17 10. The directors after instituting a strict careful revision of all bad and doubtful debts, calculated up to date had considered it their duty to write off the sum of £19,192 18 8 from profit and loss account, to be met in great part by the earnings of the year but recommending the further transfer of £10,000 from the reserve fund, which now only stood at £8,947 10 8. The directors however, had no hesitation in recommending the shareholders to declare a dividend for the half year ended on the 31st December 1886 at the rate of 10 per cent per annum, free of income tax, which would make the sum of £114,184 to be carried forward.

The balance sheet as on 31st December 1886 had the following items on the debit side—Capital paid up in full £8,00,000, reserve fund less £10,000 carried to profit and loss account £10,000, amount due by the Bank including bills payable, notes in circulation deposits and current accounts £2,077,942 11 3, balance of profit and loss account after payment of a interim dividend providing for bad and doubtful debts and paying all current charges on one third of £21,182 15 9 total £3,314,795 12 3. On the credit side were the following items—cash and bullion at the head office and branches £1,012,000 12 5, Government securities, £500,131 1 3, other securities including bills receivable and loans, £2,077,143 19 7, Bank premises and furniture at the offices and agencies, £30,312 11 2.

## COLABA COMPANY (LIMITED)

Liphinstone Circle—Hemington & Co.

Capital Rs 1,20,00,000 in 400 Shares of Rs 3,000.

Directors—G. M. Stewart, Chairman.

J. A. Forbes

J. P. Green

Hon'ble Farnjee Nairwallee

Dinshaw Manojjee Petit

R. Hamilton

Borajee Jeejeebhoy

The capital of the United Victoria and Ceylon Reclamation and Port Company, of which the above are reconstructors was £1,20,00,000.

A meeting of the old Company was held on 31st January when the Directors reported in favour of the formation of a new Company which should have a capital of one crore of rupees, divided into shares of Rs 2,500 each, with Rs 3,000 paid up. The report was approved of by a large majority, subject to the amendment that the capital of the new Company be 10 lakhs divided into 100 shares of Rs 1,000 each fully paid up. At a meeting held on Thursday, April 18th Mr G. M. Stewart in the chair it was unanimously resolved that the old Company should be wound up voluntarily under the provisions of the Indian Companies Act of 1886. The above resolution was confirmed at a meeting on 1st May.

A report of the Directors' and statement of accounts for the year ending 31st January 1887 were submitted to the meeting of shareholders held on the 14th April. The report stated that the works which were in progress at the end of the 1886 Annual Report are now all but completed and that the next season that company will have an additional area of about 70,000 square yards of very valuable land. There had been no expenditure on any part of the property purchased from the Old Colaba Company but it had decided advantage, if the work is carried on under the agreement in connection with the Apollo Bay Reclamation. The profit and loss statement showed an excess of income over expenditure amounting to upwards of Rs 16,000. The new mill property at the Bund had been let for seven months during the year to Messrs Swan Munstave, and Ellison and had produced a rent of Rs 11,666 10 8. The mills were not at present occupied. During the year Rs 4,01,080 had been recovered from the Bombay Joint Stock Corporation, leaving a sum of Rs 661-7-8 still due, calculating interest at 8 per cent up to 31st

January 1866. On the 31st January 1867 there was a cash balance of Rs 3,74,408-8 and "under ordinary circumstances the Directors would have been disposed at once to recommend a dividend but looking to the probability of having to provide cash to purchase the shares of any shareholders who may desire to transfer his interest in the new Company it is positively necessary to retain the funds until that question is finally disposed of. If no difficulty arises in establishing the new Company, the Directors intend immediately afterwards to propose the distribution of a dividend."

As to the debit side of the Balance Sheet it appears that the amount of the paid up capital was Rs 21,00,000 that shareholders deposits in account of this amount to Rs 3,91,111 that there was due to sundry creditors and unpaid on 31st January 1867, Rs 5,54,666 and that there was a balance of Profit and Loss account amounting to Rs 7,60,116 11—making a gross total of Rs 3,52,228, 11 6. In the statement of assets the properties of the Company (including the outfit upon them) were set down at a total of Rs 10,11,036 6 11 and being owing to the Company and considered doubtful that was balance of account due by the Bombay Trust Bank Corporation, Rs 9,11,000 7 11, and out-standings on account of revenue Rs 90,941 and the debit side on account of revenue and considered good amounted to Rs 1,00,925 9 10 and besides there was a current deposit in the Bank of Bombay, amounting with interest to Rs 27,002 11 4 and cash in hand Rs 608 10 1. As in the Profit and Loss account it appeared that the expenditure on account of the Victoria property amounted to Rs 86,48 5 1 and on account of the Colaba property Rs 16,31 1 7 and there were also stamp and law charges, Rs 1,380 15 0, compensation to the Company for loss of appointment of Rs 21,000, office and general expenditure &c &c Rs 6,184 15 9 balance of interest account Rs 5,17 11 7 the credit side were the following items—Balance on 31st January 1866 Rs 3,74,408 8 10 revenue on account of the Victoria property, Rs 2,51,079 11 on account of the Colaba property Rs 1,11,76 10 1 unclaimed wages Rs 4,413 5 11 and Rs 6,707. There was thus a balance on the credit over the debit side of Rs 1,10,50 11.

### COLABA PRESS COMPANY.

Capital Rs 1,55,791-12 7, in 510 shares of Rs 311-9-5 each.

Directors—Messrs Jechang Ch. Churnin

Pyramjee Jechang

Attorney B. Ashley

Hemrajee Bomanjee

1 B. Swan

Secretaries—The L. & A. American Co Ltd | Chief Engineer—Alex. Colville.

This Company was started under Act No. 14 of 1866 on 1st June 1866. A balance sheet with profit and loss account up to 31st July 1867 and a summary of capital and list of shareholders to August 31, 1867, were filed on 6th September. Liquid Rs 400 hands

### COMPTOIR D'ESCOMPTE DE PARIS.

Incorporated by National Decree of 7th and 8th March 1848, and by Imperial

Decree of 30th July 1851

Recognized by the International Convention of 10th April 1863 and by Act No. VIII. of 1864 of the Legislative Council of India and by amendment Act of 1867.

Subscribed Capital £3,000,000

Being called up £500,000

Paid Up Capital £2,000,000

Reserve fund £500,000

Head Office, 11 Rue Bergère, Paris

Agencies at Bombay, Calcutta, London, Hongkong, Shanghai, Bouchon, Reunion

Sub-Agencies—Sugon, Yokohama

London Bankers—Union Bank of London; Messrs J. C. Hambro and Son

AGENTS

Bombay—Otto Muller, Manager

London—T. Dromel, Sub-Manager

India—M. J. Harcourt, Accountant

Shanghai—B. W. Smith, Manager

Calcutta—T. Chowry, Manager

Bouchon—P. H. Kricheldorf, Manager

London—G. P. Smith, Manager

Hongkong—H. Kaiser, Manager

SUB-AGENTS

Sugon—A. Valer, Manager

Yokohama—J. Mammieloff, Manager

### COORJA SPINNING AND WEAVING COMPANY (LIMITED.)

Paid up Capital Rupees 16,00,000 in 320 shares of Rupees 5,000 each.

Office—No. 14, Apollo Street

BOARD OF DIRECTORS—Dharmavey Poonyabhai, Chairman

Tootoodhoo Varghese

D. J. Rutton

C. S. and Roy D. D. D. D.

C. S. and Roy D. D. D.

On the 1st June a resolution, passed on 9th May 1867 was adopted, cancelling the shares in the hands of the directors and authorizing the directors to cancel 7 others as opportunity offered, so as to reduce the capital of the Company by a lakh of rupees. A balance sheet to 31st December 1866 was reviewed on 10th September 1867. Another balance sheet to 30th June 1867, and a summary of capital and list of shareholders to 9th March 1867, were registered on 21st September, and another summary of capital and list of shareholders to 11th September and 18th October.







**FRAMJEE COWASJEE PATENT PRESS COMPANY.**

Capital Rs. 6,00,000, in 300 Shares of Rs 2,000 each.

**DIRECTORS**

Ganeshjee Nimbharwanjee Chav, Chairman.

Pestonjee Dhunjeebhooy

Nageshwar Formanadas.

Managers, Secretaries and Treasurers—Robinson &amp; Co, Bombay Green.

Rs. 100 called up, payable on 1st June 1897

This Company was incorporated under the new Act on September 7th, 1886. A balance sheet to 30th June 1886 was registered on 16th February 1887, and a balance sheet to 30th June 1887 on 30th September 1887. Implies 35 hands.

**FREE LAND AND RECLAMATION COMPANY, LIMITED.**

Capital Rs 2,00,00,000, in 2,000 Shares of Rs 10,000 each with power to increase.

Office No 1, Church Gate Street

**DIRECTORS**—R. A. Dallas, L.L.D., Chairman.

Gulbandas Mohandas | Merwanjee Bhanjee Pinday | A. C. Brier.

Secretary—Munchejee Nowrojee Banajee.

Solicitors—Dallas, Lynch, and Langdale.

Auditors—Brooke and Wilson.

Head Clerk—Balkrishna Nijaji.

Accountant—Edmund Gregory Esq. (Retired).

The second call of Rs 100 was made payable in two instalments—Rs 50 on 1st Sept. and Rs 50 on 1st Oct.

The Company was incorporated on 15th January 1886. A balance sheet made up to 31st November 1886 was filed on 2nd May 1887 and a summary of capital and list of shareholders made up to 31st May 1887 on 15th August.

At an ordinary general meeting of the shareholders held on 11th October 1886 and Reclamation Company, held on the 10th of September 1886, Mr A. C. Brier, with the Chairman a report and a statement of accounts submitted. The directors were adopted Mr Gulbandas Mohandas, who retired from the Board was elected and Mr Dallas and Mr A. C. Brier were also appointed directors.

The latest balance sheet of this company was made up to 31st December 1886, and was submitted to the meeting of shareholders held on 11th September 1887. It showed on the debit side what the total sum was paid up capital was Rs 7,70,000 that there were liabilities in respect of bills payable Rs 1,40,000 and Rs 50,000 and to vendors of the land, as balance of purchase money Rs 1,00,752 that there was a balance of loss from the profit and loss account in amount Rs 37,515 11 and that there was a contingent liability to persons and firms for Rs 137, and to the directors & Co for Rs 1,950 12, the total amount being thus Rs 11,57,267 10 11. On the credit side there were the following items: property held by the Company, but not paid for in full Land and buildings on various tracts Rs 1,16,17,027 5 11 (consisting of roads and canals, Rs 4,70,184 2 2 there were also the following items—office furniture, Rs 4,231 1, plant and materials, Rs 11,051 9 0, debts and undischarged good Mercantile Bank Rs 485 5 11, Asia Bank Rs 661 Oriental Bank Rs 60,117, Asiatic Banking Corporation Rs 203 15 10, debts considered doubtful—Asiatic Financial Association Limited Rs 4,93,338 19 0, Imperial Bank and India Co Rs 3,336 15 0 bills receivable from Promotional Agency Rs 401,229 0 10, 46 Free Land Shares 71,650, cash General Managers office Rs 16,970 3 9, Post office Rs 617 16. The profit and loss account contained on the debit side the following items: General charges Rs 21,371 9 0, law charges Rs 17,281 10 1, land rent Rs 1,361 5, balance Rs 2,74,913 11 8 and on the credit side, interest Rs 1,51,191 0, reserve fund Rs 1,36,136 11 1, bungalow rent Rs 2,612 8 0, land revenue Rs 1,41,117 0, transfer and other Rs 8,760.

On the same date a statement of accounts up to 31st May 1887 was submitted to the shareholders. The total amount on the debit side was Rs 16,05,767 1 and the items were exactly the same as those in the balance sheet to 31st December except that the balance of profit and loss was Rs 4,663 11 1 and the contingent liability to Hallstead & Co Rs 910 12 0. The items on the credit side also were the same except that the debts considered good were as follows: Mercantile Bank Rs 151 11, Asiatic Banking Corporation Rs 203 15 10, and the Oriental and Asia Bank Rs 1,438 and that the cash in the Secretary's office amounted to Rs 97,10 11, instead of the sums of Rs 16,970 3 9 and Rs 617 9 0 which appeared in the previous balance sheet. The following items appear on the profit and loss account—General charges Rs 7,812 10 1, law expenses Rs 800, land rent Rs 15,880, and interest from land revenue Rs 5,880 8 0, and bungalow rent Rs 835.

The Directors in a report submitted at the same meeting stated that the property of the Company had been seized under a decree that one by one the directors had resigned, till it became difficult to obtain the necessary quorum for the transaction of business, that Mr E. I. Howard afterwards consented to accept the office of Chairman, and his death was deeply regretted, that the claim of the Commercial Union the most pressing, had been compromised, that the claim of upwards of 100 claims made by the vendors of the property had also with great difficulty been compromised up to certain terms, one of which was the foundation of a new Company, in which the vendors were to obtain a certain interest, but the call of Rs 100 per share now made was for the purpose of enabling the vendors to carry out the compromise with the vendors and defray the expenses of the formation of a new Company.



**FREE PRESS COMPANY (LIMITED.)**

Capital Rs. 6,00,000, in 300 Shares of Rs. 2,000 each.

**DIRECTORS.**

Alex. Brown, Chairman | Kewjee Nank | E. D. Sassoon  
 Secretaries and Treasurers—W. Nicol and Co., Bombay

This Company was registered on May 15th, 1863. A summary of capital and list of shareholders to 31st December 1867 and balance sheet to 31st July 1866, were filed on 1st February 1867. A balance sheet and summary of capital and list of shareholders made up to 31st July 1867, were filed on 2nd November.

**GOVERNMENT SAVINGS' BANK.**

Established 1st May 1835. (Office in the Bank of Bombay.)

**COMMITTEE OF MANAGEMENT.**

The Accountant Genl. (ex officio) | Venayekrow Jaggonathjee Sunkersett  
 The Hon'ble G. Fogg | A. D. Sassoon  
 Rustumjee Jamsetjee |  
 Secretary—M. F. Esperance.

**GREAT EASTERN SPINNING AND WEAVING MILLS (L.D.)**

Subscribed Capital Rs. 15,00,000, in 750 Shares of 2,000 Rs. each

Office—No 7, Humnum Street.

**DIRECTORS.**

Venayekrow Jaggonathjee Sunkersett | Merwanjee Nusserwanjee Bhowmree  
 R. Newton | Aidmer Dossabhy Moonah  
 Moorajee Goolidass | Jagjeevundass Hemjee  
 Cassumbhoy Dharumsey  
 Secretary—Babajee Chownath | Manager—J. Gleave

A balance sheet to 30th June 1867 was filed on 14th August, and a summary of capital and list of shareholders to 31st September on the 14th inst. 900 hands are employed by this Company, and 30,000 spindles are in use.

**GUZERAT COTTON CLEANING COMPANY (LIMITED.)**

Capital Rs. 2,50,000, in 125 Shares of Rs. 2,000 each.

Office—Ahmedabad. Works—Veerungam.

**DIRECTORS.**

Wasudev Jaggannath, Chairman.  
 Chotalall Jaichund | Ruttonchund Golabchund  
 Oojumchund Maljee | Chuggunall Deepchund

General Manager—Alfred Whittle

On 6th February 1867 a summary of capital and list of shareholders up to 31st July 1866, with a list of calls unpaid and balance sheet made up to 30th April 1866, was filed. On 16th September, a summary of capital and list of shareholders made up to 6th August 1867 was registered, and on September 18th a balance sheet made up to 31st July 1867. At Veerungam 10 hands are employed, and 60 looms worked.

**HOUSE AND LAND INVESTMENT COMPANY (LIMITED)**

Office—1 Nesbit Lane, Fort.

Capital Rs. 24,00,000, in 515 Shares of Rs. 2,000 each.

**DIRECTORS.**

Jehangir Rustumjee Moody | Durabjee Framjee Panday  
 Secretaries and Treasurers—A. M. Brice & Co.

This Company was registered on August 28th, 1863. Rs. 900 per share have been called up, and a dividend out of profits was paid in 1865, of Rs. 9% per share. The capital remains invested at the Mullier Adawint. There is a claim against the company by the Estate of Cursonless Madhowsdas for four lakhs of rupees in respect of property bought at Chinchpoojy. The claim, which is disputed, has been referred to the Master in Equity, and the question is now pending.

**HYDRAULIC PRESS COMPANY.**

Capital Rs. 11,00,000 in 200 Shares of Rs. 5,000 each.  
Office—No. 5 Marine Street.

**DIRECTORS.**

Dinshaw Manockjee Petit, Chairman.  
Marwanjee Framjee Panday | Nusserwanjee Ruttonjee Tatta  
Nusserwanjee Manockjee Petit | Luckmadas Dharsey  
Goolbass Cullianjee  
Secretary—Ruttonjee Sorabjee  
Superintending Engineer—Bomanjee Framjee Warden  
Manager—Oorsetjee Bomanjee Ghandy  
Agents—Kennie, Scovell and Co.

A balance sheet to 30th June 1907 was filed on 16th October.  
At an extraordinary general meeting of the share holders of this Company, held on 30th October, it was unanimously resolved, "that the board of directors are authorized to sell the piece or parcel of ground buildings, hereditaments and premises comprised in the indenture of the 29th September 1901, recited in the deed of settlement of the Company, and the machinery, premises and stores thereon, or such parts thereof as the directors may think fit." Employ 40 hands.

**IMPERIAL COTTON PRESS COMPANY, (LIMITED.)**

Capital Rs. 10,00,000, in 200 Shares of Rs. 5,000 each.

**DIRECTORS.**

Nusserwanjee Muncherjee | Kessowjee Naik  
Buijorjee Muncherjee | Dhurramsey Poonjabhoy  
Secretaries and Treasurers—Messrs Hunsay Kessowjee and Co.

A balance sheet to 31st December 1906, and a summary of capital and list of shareholders to 27th May 1907 were registered on 24th May 1907. Employ 25 hands.

**JAFFER ALI SPINNING AND WEAVING COMPANY (LD.)**

Begun Varea, Surat.

Original Capital Rs. 300,000, in 600 Shares of Rs. 500.  
Increased Capital Rs. 150,000, in 600 Shares of Rs. 250 each.

**DIRECTORS.**

Oorsetjee Nusserwanjee Cama | Rohimtoola Velloobhoy  
Mori Syed Alium Khan | Goolbass Jugseevundass  
Mori Goolam Baba Khan | Prestonjee Byramjee  
Cowasjee Burjorjee | Jamsetram Vlahnooram.  
Secretary—Jamsetjee Dossabhoy.  
Mill Manager and Engineer—John Chadwick

This Company was registered on March 10th, 1903. A list of the shareholders and a summary of the increased capital as on March 10th, 1906, were filed on March 7th, 1907. A summary of capital and list of shareholders of the original and increased capital made up to 1st June 1907 was filed on the 14th of the same month. A balance sheet to 31st December 1906 was filed on 11th September. This Company has in use 8000 spindles, and on the average 200 workpeople are employed daily.

**KURRACHEE LANDING AND SHIPPING COMPANY (LIMITED.)**

Capital Rs. 10,00,000, in 500 Shares of Rs. 2,000 each.  
Secretaries and Treasurers—Fleming and Co., Kurrachee.

**KURRACHEE PRESS COMPANY (LIMITED.)**

Capital Rs. 10,00,000 in 200 Shares of Rs. 5,000 each.  
Secretaries and Treasurers—Fleming and Co., Kurrachee.

This Company was registered on May 13th, 1901. A balance sheet to May 31st 1907 was filed on August 18th, 1907, and a summary of capital and list of shareholders to 31st December 1906, on 23rd October.

## LAND MORTGAGE BANK OF INDIA (CREDIT FONCIER INDIEN), LIMITED.

Elphinstone Circle.

### DIRECTORS.

Major General Balfour, O. B., late chief of Military Finance Department of India  
H. L. Bischoffsheim, Esq., Bischoffsheim and Goldschmidt  
J. B. Boyson, Esq., late Solicitor to the Government of Madras  
W. S. Fitzwilliam, Esq., late member of the Supreme Legislative Council of India  
J. Glen, Esq.

H. P. Harrison, Esq., late Controller-General of Accounts for India, and Government Director of the Bank of Bengal

P. Northall Laurie, Esq., Governor of the Union Bank of London

W. Mackinnon, Esq., Mackinnon, Mackenzie and Co., Calcutta, Director of British India Steam Navigation Company

Jervoise Smith, Esq., M. P.

H. Worms, Esq., Messrs. G. and A. Worms

Manager—J. Wiggins

| Secretary—W. O. Allender

### BANKERS.

The Union Bank of London

| Messrs. Smith, Payne and Smith.

### AGENTS IN INDIA.

Calcutta—Messrs. Colvin, Cowie and Co. | Madras—Messrs. Parry and Co.

Bombay—Remington and Co.

## LONDON, ASIATIC AND AMERICAN COMPANY (LIMITED.)

Office—4, Colburn Street, E. C., London

Capital £1,000,000, in 50,000 Shares of £20 each. (With power to increase)

### DIRECTORS.

B. Holme Mowbray

John Alexander Russel

John Parsons

Francis Boykett

T. Hornum Cole

James Bevis

George Dent

Thomas Cardwell

Gavin Steel

Robert Hannay.

### BRANCHES

Liverpool—Managing Director (pro. tem.) John Parsons.

Bombay—Joint Managers, Charles E. Benn and Atherton Edward Ashley, Elphinstone Circle.

## MANOOKJEE PETTIT'S SPINNING AND WEAVING COMPANY.

Capital Rs. 25,00,000, in 2,500 Shares of Rs. 1,000 each.

Office, Meadow Street.

### DIRECTORS.

Dinshaw Manookjee, Chairman

Pestonjee Hormasjee Buntuck

John Dixon

Perisbaw Merwanjee Jejeebhoy

Eduljee Nusserwanjee Setina

Nusserwanjee Manookjee

Agents—Marwanjee Framjee and Co.

Manager—William Wrigley.

| Sec.—Rattonjee Rustonjee B. Wadia.

The deed of settlement of this Company, of date June 17, 1881, was registered under the new Act on 24th July 1886. A balance sheet made up to 31st December 1886 was registered on 7th June 1887. 60,000 spindles are in use in this Company, employing 1,400 hands.

## MAZAGON LAND AND RECLAMATION COMPANY (LIMITED.)

CAPITAL Rs. 1,00,00,000, in 2,000 Shares of Rs. 5,000 each.

Office—Elphinstone Circle

### BOARD OF DIRECTORS

J. G. Smith, Esq.—Chairman.

H. Manisty

| Tapendass Vurdass.

C. Peile

| Gansumhoy Dhurumsey.

Secretaries and Treasurers—Ritchie, Stewart & Co.

The Company was registered on 26th April 1885. A balance sheet to June 30th, 1887, was filed on 10th August and a summary of capital and list of shareholders made up to 14th August 1887, were filed on 21st August. On 13th November 1886 Rs. 3,000 was called up, in July 1889, Rs. 1,800, and on 4th October 1887 Rs. 1,000.



Some points in the report of which the above is an abstract were taken objection to at the meeting. It also transpired that the company possessed reclaimed land (which was reclaimed when the concession was bought) to the extent of 2,50,000 square yards, and land below high water mark to the extent of 2,12,000 sq. ft. It was indebted to the Bank of Bombay in the sum of Rs. 2,40,000, and to Government in the sum of Rs. 2,50,000, and the further liabilities of the company amounted to Rs. 16,700, making up a total liability of about five lacs, in addition to some interest due to Government. As against that the company had the following assets independently of its immovable property stores to the value of more than a lac and a half of rapak plant, machinery and tools valued at Rs. 78,000, miscellaneous articles, furniture, &c., Rs. 1,000, making Rs. 2,30,000. There was besides a sum of Rs. 4,200 due in respect of calls. There were also two debts due in the company, one being that of the Alliance Commercial, which amounted to Rs. 8,11,000, and the other was a debt of about Rs. 700 due by the timber merchants for rent for the last seventeen months. It was estimated that Rs. 7,89,000 would be realised from these debts, and putting this against the liabilities, a surplus of Rs. 98,000 was the result. The number of shares outstanding at the date of the meeting was 1,178.

It was agreed that the Report of the Committee of Inspection, and a letter of Mr. King, the Chief Engineer, should be forwarded.

Mr. Gumpert, seconded by Mr. Otto Miller, moved the confirmation of the appointment of Messrs. Barlow & Co. as Chartered and Treasurers.

Mr. Munchurjee Nowraj, seconded by Mr. Dadasaheb Dhurjeebhai, moved the appointment of Messrs. Ritchie Stewart & Co.

A ballot was taken, and terminated in the election of Messrs. Ritchie Stewart & Co. Messrs. Walter Cavale and Michael Brier were elected directors, and Mr. J. A. Forbes having thereupon resigned, Mr. Brier formally proposed the election of Mr. Premchand Roychand in his place, but Mr. Rupnarayan Vaidya was elected.

Mr. Walter Cavale afterwards declined the appointment of director.

Within a few days after the transfer of the management of the Company from Messrs. Forbes & Co. to Ritchie Stewart & Co. Mr. A. O. Gumpert was elected as a director.

On 30th June Mr. H. Munnus was elected a director in the room of Mr. W. H. Crawford.

At an ordinary general meeting on 3rd July, a report of the directors was submitted, showing the liabilities of the company on 30th June to have been as follows:—

Government balance, part cash money	Rs.	2,70,000	■
Interest—Bank of Bombay	..	1,94,000	7
Interest—Contractors, interest on, undischarged claims and loans	..	1,000	0
	Rs.	4,64,000	7

The assets represented the sum of Rs. "2, 4-1", but none of this amount was available. A general meeting of shareholders in a future date will be called in in Court by the Bank of Bombay, and the management is to be continued till the August.

At the subsequent meeting, on 1st August it was decided "that the report of the directors and the statement of accounts submitted with same be approved and adopted without prejudice to the claim of the company against the Alliance Commercial for the full amount." Messrs. J. G. Smith and H. Munnus were re-elected, and Messrs. Charles Lick and Dadasaheb Dhurjeebhai were elected directors. Mr. J. B. Dye and Mr. J. Thompson were appointed auditors for the sum of Rs. 2,000 as remuneration of Rs. 1,000 each.

At a meeting on the 27th September the chairman (Mr. J. G. Smith) stated that a communication had been received from Government, stating that since the balance of about 2,12,000 due from the company was paid by 15th October the 37, 12,000 which had already been paid by the company would be forfeited, and the property of the company would be taken possession of by Government. It was then decided that the company should make a call of Rs. 150. Mr. Brier proposed, and Mr. Premchand Roychand seconded "that the shareholders who have not indicated their offer to take shares in the proportion of one indicated have to cash two existing shares. At the rate of Rs. 30 per share, and that in the event of any of the shareholders not being taken up by the shareholders within a fortnight from this date on such other terms as the directors, in execution of their powers, shall fit, that the directors be authorised to dispose of those not taken up for the benefit of the company." Mr. Brier proposed as an amendment, "that a committee be appointed to take into consideration the financial position of the company, and, in conjunction with the directors, take such immediate measures as may be necessary, reporting to the shareholders within three weeks from this date." This amendment was seconded by Mr. Premchand Roychand, and carried almost unanimously, about three voting for Mr. Brier's motion.

The report of the directors for the year ending June 1st stated that during the year the property of the company had been increased in area by the reclamation of 1,5,50,000 square yards of land from the sea, and improved by raising a lot of the land reclaimed in the previous year, by the construction of 31,000 feet of wharves, by the addition of 2,40,000 square yards to the timber dock by the construction of 2,010 linear feet of new roads, by repairs amounting to reconstruction of the old roads, and by extensive repairs to the buildings on the property. The directors, with regret, terminated the agreement with Mr. King, the purchase of a clock spring being no longer absolutely necessary, and the company not being in a position to warrant their retaining an office on such a high salary. The property now consisted of 2,58,519 square yards reclaimed land, and 2,12,517 of timber dock and basins for craft. The financial position of the Company was better than at the date of the



# **NATIONAL BANK OF INDIA, (LIMITED.)**

Rampart Row.

Established in Calcutta 1863, and Incorporated under the English Companies Act 1862, 23rd March 1864.

Authorized Capital—£2,000,000.

Subscribed Capital ... £2,000,000 ... £2,000,000

Paid-up Capital ... £2,000,000 ... Reserve Fund ... £30,000

Head Office—London.

Branches and Agencies—Calcutta, Bombay, and Madras.

## **BOARD OF DIRECTORS**

John Borradale, Esq, 26, Gloucester Place, Portman Square.

J. R. Boyson, Esq, late Solicitor to the Government of Madras.

R. M. Campbell, Esq, of Messrs. Renny & Co., Madras, late President Bank of Madras.

W. S. Fitzwilliam, Esq, late Member of the Supreme Legislative Council of India.

W. E. Fraser, Esq, Bombay Civil Service, late Member of Council, Bombay Government.

R. P. Harrison, Esq, late Comptroller General of Accounts for India and Government Director Bank of Bengal.

E. W. Wingrove, Esq, Chairman, Union Bank of Ireland.

Chief Manager—R. O. Sowers, Esq.

Calcutta Manager—R. O. Sowers, London Manager—A. F. Hewett, Esq.

Bombay Manager—J. Windram, Madras—Messrs. Binny & Co., Agents.

Offices in London, No. 80, King William Street.

London Bankers, the Bank of England and National Provincial Bank England.

Agents in Scotland—British Linen Company Bank.

Bombay Office—Rampart Row.

Manager—James Windram.

Accountant—David Hogarth. Asst Accountant—James Campbell.

On 28th February this Bank declared a dividend for the half year ending 31st December 1866 at the rate of 6 per cent per annum and bonus of 1 per cent for the half year, both to be paid to 8 per cent per annum on Rs 5 per share, payable on or after the 1st March, and likewise paid on the 4th September, a similar dividend for the half year ending 30th June 1867.

The report of the directors for the (7th) half year ending 30th June 1867, (and published at the then Head Office, Calcutta, on 23rd August) contained the following particulars—

The net profit (including Rs. 27,069 10 brought forward from last half year's account) amounts to Rs. 5,79,784 14, after making full provision for all bad and doubtful debts, paying all charges (including Rs. 12,040 14 incurred in the transfer of the Head Office to London), and allowing for rebate and interest due to the public. Your directors propose a dividend at the rate of six per cent, per annum and bonus of one per cent, together equal to four per cent, for the half-year, to carry Rs. 80,000 to Reserve Fund and Rs. 14,836 14 2 to next half year's account. By the above addition to Reserve, that fund will stand at Rs. 2,00,000. Deposits received from the public which stood last half year at Rs. 38,01,526 12 2, amount at the end of the present half year to Rs. 43,21,935 7 9. Both the London and Bombay branches were reported during the past half year by Mr Sowers, who reports them to be in the highest state of efficiency, and without a bad or doubtful debt on their books. The shareholders are aware that, by the resolutions passed and confirmed at the extraordinary general meeting of shareholders of the Bank, held on the 7th and 22nd of the present month (August) the transfer of the business of this Bank to the National Bank of India, Limited, registered under the English Companies' Act of 1862, has been sanctioned. As the Bank could not exist under both the Indian and English Acts, powers were taken at the aforementioned meetings to wind up the Indian Company, but this step is purely formal, and will in no way interfere with the usual course of business. In fact the Bank remains essentially the same, and the only changes brought about by the adoption of the English constitution are the transfer of the Head Office to London and the establishment of the Board of Directors there. It has been brought to the notice of your Directors that some shareholders apprehend that the registration of the Company in England and the removal of the Head Office to London imply the intention on the part of the Company of embarking in London banking business. Your directors had hoped that the opinion strongly expressed in their report for the half-year ending 30th June

1866, to the effect "that such a step would be mistaken in its policy as it would probably be disastrous in its results, would finally have met its rest all doubts on that point. They beg, however, distinctly to reiterate the assurance, not only in their own name but in that of the London Board that they entertain now the same opinion as above expressed, and that there is no intention of entering upon a London banking business. As this will be the last occasion that your present directors will have the pleasure of addressing you through the medium of a half yearly report, they deem it not inappropriate in laying down the trust which you have so long reposed in them, to submit a few figures which speak for themselves, showing the progress the Bank has made under their guidance, and they need scarcely remind the shareholders that the results shown have been obtained during a period which has proved eminently disastrous to so many banking institutions in India.

Half Year ending	Capital	Deposits	Rate of Dividend per annum	Amount paid in Dividend	Amount carried to Reserve fund.
30th June 1864	1,00,000	5,74,961	5 per cent	5,000	15,000
31st December 1864	25,20,000	5,84,958	6 per cent	72,500	10,000
30th June 1865	26,12,000	27,21,400	6 per cent	75,000	54,180
31st December 1865	31,61,200	39,48,174	6 per cent	90,000	32,880
31st June 1866	35,00,000	14,70,113	6 per cent	1,37,815	28,000
31st December 1866	41,00,000	20,01,781	6 per cent	1,87,188	80,000
30th June 1867	44,30,700	18,14,932	6 per cent	1,45,748	80,000
Amount paid and now due to Shareholders				7,47,175	
At Credit of Reserve fund					3,00,000

The balance sheet accompanying the above report showed on the debit side the following items—deposits received in the public or current and fixed deposit accounts Rs. 45,21,932 7 4; bills of exchange in circulation, not bearing interest Rs. 89,49,208 0 4; sundry accounts Rs. 21,574 12 0; amount of capital paid up Rs. 40,38,100; reserve fund Rs. 2,20,000; balance of profit and loss account, after deducting all current charges, salaries, &c., Rs. 2,79,784 14 3; total Rs. 1,39,84,183 11 8. This amount was covered by notes as follows—cash on hand and with bankers Rs. 10,17,016 8 10; Government securities Rs. 35,79,142 7 8; dead stock, stamps, and London premiums Rs. 81,681 2 9; bills of exchange purchased Rs. 51,77,988 0 6; bills and notes discounted Rs. 8,59,831 9; loans and advances on Government paper and other approved securities Rs. 16,4,128 17; cash credits on do. do. Rs. 9,05,517 0 11; sundry accounts Rs. 9,084 6 10.

## NATIVE GENERAL MERCANTILE COMPANY (LIMITED.)

No 10, Kalbadavia Street.

Capital Rs. 100,000, in 1,000 Shares of Rs. 100 each.

### DIRECTORS.

Budarmull Sajeeeram.

Eshwant Luximon.

Gopalrow Amrootrow.

Wishwanath Pandoorang.

Fraujeevundass Damotherdass.

Secretary—Gopalrow Amrootrow.

This Company was registered on October 31st, 1866.

## ORIENTAL BANK CORPORATION.

Incorporated by Royal Charter 30th August 1857.  
Paid-up Capital, £1,500,000, Reserved Fund, £411,000.

Head Office—Threadneedle Street, London, E. C.

COURT OF DIRECTORS, 1866.

H. G. Gordon, Chairman.

W. S. Binny, Deputy Chairman.

J. Blyth.

A. Mackenzie.

D. J. Kay.

L. R. Read, M. P.

James Walker.

P. F. Robertson.

C. J. F. Stuart, Chief Manager.

P. Campbell, Sub-Manager.

### BANKERS.

The Bank of England  
Agents in Scotland  
E. Dundas Clay, Edinburgh  
National Bank of Scotland  
Commercial Bank of Scotland

British Linen Co.  
The Union Bank of London  
Agents in Ireland.  
Provincial Bank of Ireland  
The National Bank



BANKS, BRANCH BANKS, AND AGENCIES.			
Bombay	Madras	Singapore	Yokohama
Calcutta	Ceylon	Hongkong	Melbourne
Kurrachee	Mauritius	Shanghai	Sydney

BOMBAY OFFICE.—Rampart Row.

G. Harper, Acting Agent | Alexander Gerard, Sub-Agent

P. W. Robertson, Accountant.

The latest (10th) annual report of the directors of this Bank is dated 11th April 1907. It congratulates the proprietors on the favourable results of the operations during 1906 and states that the net profit (including £31,713 9 from the lod account) amounted to £193,647 8 4. "An interim dividend of £30,000 continues the report" was distributed in November last and it is now proposed to divide a like amount of £30,000. This will be equal to a dividend of 12 percent for the year and after providing for the present payment of £1 10 per share there will remain a balance of £1,457 8 4 to be carried to the credit of the next account. The dividend was 2 percent larger than that for 1905.

The balance sheet for 1906 shows that the total amount due to the public was £16,518 50 19 2 and the amount due to the shareholders £2,389 087 13 4. The assets amounted to £14,719 548 18 6 and were made up as follows—Cash and balances £2,391,071 5 10, balances due from other banks £4,095 3 4, promissory notes or bills of other banks £16 127 26, Government securities £1,270 246 1 0, landed or other property of the Corporation £14,600 1 9, debts would be funded on other property £15 414 9 4, notes and bills due and due or other debts due to the Corporation included under the foregoing heads and exclusive of all debts abandoned as bid £11,445,302 11 5.

## ORIENTAL SPINNING AND WEAVING COMPANY.

Office—1, Church Lane.

Capital Rs. 20,00,000, in 800 Shares of Rs. 2,500 each.

DIRECTORS.

Dinshaw Nusserwanjee Cama, Chairman.	
Currejee Hormusjee Chetty.	Rustomjee Bhojorjee Mody.
John Dixon.	Pestonjee Hormusjee Buntok.
Dorabjee Framjee Pandey	Dhanjeebhoy Merwanjee Jeoby.

Secretary—Dinshaw Dadabhoj Jala. Officiating Mill Manager—Sotajjee Byramjee

This Company has 32,571 spindles in use, and employs 778 hands.

## PORT CANNING LAND INVESTMENT, RECLAMATION AND DUCK COMPANY (LIMITED.)

Capital Rs. 1,00,00,000 in 6,000 shares of Rs. 2,000 each.

Directors in Calcutta.—F. Schiller, (Chairman.)

W. Swinhoe  
Frederick WoodhouseG. M. Steinhilber  
Peter Hall

DIRECTORS IN BOMBAY.

J. G. Smith

A. Brown

Merwanjee Framjee.

Agents in Calcutta—Borradaile Schiller and Co.

Agents in Bombay—Ritchie Stewart and Co.

At a Meeting in Calcutta on 27th May was resolved that a third call of Rs 100 per share should be made payable on or before the 10th August making in all Rs. 1,200.

## PRINCE OF WALES PRESS COMPANY, LIMITED.

Rampart Row, West, Bombay.

Capital Rs. 2,00,000 in 120 Shares of Rs. 2,500 each.

DIRECTORS.

H. Forman  
H. R. Cormack  
G. F. Remington.G. Sagg.  
W. J. Crooke  
Dharrumsey Poonjabhoy.

Secretaries and Treasurers—Sir Charles Forbes &amp; Co.

This Company was registered on May 10th, 1893. A balance sheet to 31st December 1906, and summary of capital and list of shareholders made up to 7th March 1907 were filed on 14th March 1907.

**RAILWAY STAFF MESS COMPANY (LIMITED.)**

Capital Rs. 20,000, in two hundred shares, of one hundred rupees each  
(with power to increase).

**PROMOTERS.**

Major General Harry Rivers, R. E., Chairman, Breach Candy  
James R. Rushton, Esq., M.I.C.E., the Byculla Club  
Walter Knox, Esq., Breach Candy  
George A. Barnett, Esq., Breach Candy  
W. Charlton, Esq., Chinchpoojy  
C. Campbell Downes, Esq., C. B., Breach Candy  
Honorary Secretary—Charles Davis, Esq., C. B., Byculla Villa  
Honorary Treasurer and Accountant—George A. Barnett, Esq.,  
Honorary Auditors—W. Allingham; and W. G. Pinson  
Bankers—The Oriental Bank Corporation  
Solicitor—William Hovenden Thacker, Esq., 7, Rempart Row

The prospectus states that the object for which the Company is projected is the supply of food and lodging to every description of Messrs. and to the employees of the Great Indian Peninsula Railway Company in its various depots, who may be shareholders in this Company. It is well known that the messengers of European soldiers, up-country especially, have to pay a very high price, often for a very inferior article, their Company will purchase stores only of the very best description, from the first houses at home, and from the character will be in a position to buy on equal terms with any firm or Company engaged in the trade.

It is expected that the prices of stores supplied by this Company will not at first show a very large reduction below those charged by the leading houses in Bombay. To the future cost will include the charges for freight, cost of stores, duty, and down-haul, being kept a and taken to the stores, with an allowance to cover the charges and loss from deterioration of stores, and any excess of receipts over expenditure will come in the shape of dividends to the shareholders of the Company.

As the Company will be their own customers, it is not anticipated that there will be any loss from this cause.

It is proposed that the Company should be incorporated in the first instance, and that it should be called up to the minimum capital share that is absolutely necessary.

The Shareholders will be the servants and officers of the Great Indian Peninsula Railway Company, or to persons having some interest in the said Company.

**ROYAL SPINNING AND WEAVING COMPANY (LIMITED)**

Office, 11 Apollo Street.

Spinning and Weaving Mill, Paroli, near Lali Bagg.

Subscribed Capital—Rs. 15,00,000.

Paid up Capital Rs. 13,80,000 in 600 Shares of Rs. 2,300 each.

Mill Manager—B. Brown.

**DIRECTORS.**

Chairman—Karnotjee Nusservankee Cama.  
Gulabchand Mohandas | Dattabhai Framjee Cama.  
Ossambhoy Dhanubhai. | L. J. Shanker Bhambhani.  
Secretaries and Treasurers—N. A. Wadia and Co.

This Company was registered on August 23rd, 1906. A balance sheet for the year 1907 was filed up 17th October 1907 and summary of capital and list of shareholders on 1st October 1907 was filed up 9th November 1907. This Company has in use 30,000 spindles, and employs 600 hands.

**BUTNAHERRY SAW MILL COMPANY.**

The memorandum and articles of this Association dated 2nd May 1867 were filed on 2nd May.

**SIND ICE COMPANY, KURRACHEE.**

Office—Kurrachee.

This Company was filed on 6th July 1866. A balance sheet for both years 1867 and summary of capital and shares to 1st August 1877 were filed on 9th September 1877. On May 1888 summary of capital and list of shareholders to 1st August 1888 was filed. On 1st September 1888 it was resolved to increase the capital of the Company from Rs. 3,00,000 to Rs. 60,000.

# SCINDE PRESS COMPANY (LIMITED) AT KURRACHEE.

Capital Rs 4,00,000 in Two hundred Shares of Rs. 2,000 each.

## DIRECTORS.

Boonderdam Mooljee | Trammies Valjee,  
Secretaries and Treasurers—Huart Latham & Co., Bombay.

This Company was registered on 24th August 1863. A balance sheet to 30th June 1877 and a summary of capital and list of Shareholders to 31st July, were filed on 21st October.

# TINNEVELLY PRESS COMPANY (LIMITED.)

Capital Rs. 2,00,000 in 150 Shares of Rs. 2,000 each.

## DIRECTORS.

Dinshaw Manookjee Patel | George Louis Faber  
Dadabhai Jamnathjee.

Secretaries and Treasurers—Volkart Brothers, Meadow Street, Bombay.

A call of Rs 500 per share was made payable on 14th February 1867, and number of the same amount on 14th May.

This Company was registered on February 16th, 1864. A summary of capital and list of Shareholders to 31st December 1866 was filed on April 6, 1867, and a balance sheet to 31st December 1866 was registered on 6th May 1867.

# TREACHER & Co., LIMITED.

Subscribed Capital Rs 10,00,000 in 2,000 Shares of Rs 500 each (fully paid up)

Head Office (Medical Hall) Byculla, Bombay.

## DIRECTORS.

J. R. Deardmore, Chairman | F. A. Spencer | John Firth,  
Secretary—E. Hilbert | General Manager—W. Coldough  
Sub-Managers—George Fugh and H. H. Biffen | Accountant—W. G. Ram

This Company was registered on 24th August 1863. A balance sheet, made up to September 30th 1866, was filed on 21st February 1867 and a summary of capital and list of Shareholders to 31st March, on the 15th of the same month.

The third annual meeting of this company was held on 16th February. Thirty per cent was deducted from the outstandings to cover estimated bad and doubtful debts. Many of the accounts extended back many years, and many were irrecoverable, and it was proposed that during 1867 all such should be closed and the remaining placed under separate headings, viz good and doubtful. A dividend at the rate of six per cent per annum for six months was declared on the paid-up capital of Rs 2,00,000 and was to be paid out of the profit of the year ending 30th September 1867. A bonus of half a month's salary was given to the company's servants. The balance of profits Rs 2,341 6 7 was carried to the general reserve fund. The following resolution was passed:—'That the promoters, namely, the late firm of Messrs John Treacher and Company having made good their guarantee of six per cent per annum profit on the capital for the first three years of the Company's working, their successors be now succeeded to them.'

# TYABJEE COTTON PRESS COMPANY.

This Company was registered on 2nd March 1865. On 16th February 1867, were filed a balance sheet made up to 31st January 1866. Copy of report of general meeting of 31st July 1866, and special resolution passed on 7th February 1867, a summary of capital and list of shareholders made up to 31st August 1867, were registered on 15th October.

# UNITED SPINNING AND WEAVING COMPANY.

(Incorporated under Act X of 1866.)

Registered Office—Gurgaum.

Paid up Capital Rs 9,00,000, in 900 Shares of Rs. 1,000 each.

## DIRECTORS.

Honorable Mungkadeo Nathubhai, Chairman.

Shripoojee Desaijee | Lalkubhai Ghellubhai. | Byramjee Sanjeebhai.  
Secretary—Sundharw Jamnabhai.

This Company was registered under the new Act on September 4th, 1866. A balance sheet to 31st December and summary of capital and list of shareholders to 1st March 1867 were filed on 11th March 1867. A balance sheet to 30th June 1867 and summary of capital and list of shareholders to 31st September were filed on 15th September.

**VETERINARY AND LIVERY STABLE COMPANY (LIMITED.)**

24, Bellama Road.  
Capital Rs. 10,00,000, in 4,000 Shares of Rs. 250 each.  
Liquidator—T. F. Punnett.

J. A. Forbes.  
J. G. Tyndall.

DIRECTORS.

O. M. Koor.  
O. B. Benn.

T. L. Macnaughton.

Veterinary Surgeon and Manager—W. Lamb.

Rs. 80 per Share called up, payable on 15th August 1887.

This Company was registered on December 23rd 1886 a balance sheet to November 30th 1886, was filed on February 6th, 1887, and a resolution to wind up the Company on May 18th.

**VICTORIA PRESS COMPANY OF MADRAS (LIMITED.)**

Capital Rs. 4,50,000, in 225 Shares of Rs. 2,000 each.  
83, Meadow Street.

DIRECTORS.

Alfred Fulcher.  
Carrondass Vallabdas.

Jeshangerjee Hormusjee.  
Dwarkanath Damodhar.

Hormusjee Postonjee.

Secretaries and Treasurers—Fulcher, Cooper & Co., Elphinstone Circle, Bombay.

This Company was registered in Bombay on August 21st, 1886. A balance sheet, under title up to 30th June 1886, was filed on 7th June 1887, and a summary of capital and share list to that date, October 1886, was filed on 24th May 1887, and a balance sheet to 30th June 1887 on 31st September.

**VICTORIA COTTON GIN AND PRESS COMPANY (LIMITED.)**

This Company was registered on 2nd June 1887 a balance sheet and summary of capital and list of shareholders made up to 31st June 1887, were filed on 6th July 1887.

**VICTORIA SPINNING COMPANY (LIMITED.)**

Office, 14, Apollo Street.  
Capital Rs. 2,75,000 in 65 Shares of Rs. 5,000 each.  
DIRECTORS.

Nowrojee Onestjee Bassejee, (Chairman).

Numerwanjee Ardasser Wadia.

Hormusjee Eduljee Madun

Manager—Numerwanjee Ardasser

Secretary—Shapoorjee Framjee

This Company was registered on April 26th, 1887. A balance sheet with profit and loss account and summary of capital and a list of shareholders were registered on 11th February 1887, and a balance sheet made up to 30th June 1887, and summary of capital and list of shareholders made up to 22nd November, were filed on 28th November.

**WUDWAN COTTON GIN AND PRESS COMPANY.**

This Company was registered on October 16th, 1885. A balance sheet to 30th June 1886, was filed on 24th March 1887 another balance sheet with a summary of capital and list of shareholders, made up to 30th June 1887, were filed on 9th Nov as well as a report by the directors.

**II.—COMPANIES IN LIQUIDATION.****(A) ALPHABETICAL REFERENCE TABLE**

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Albert Insurance Co.	690	Bombay and Bengal Steam Ship Co.	706
Alliance Bank of Bombay	690	Bombay Coast and Coffee Plantation Co.	706
Alliance Financial Corporation	691	Bombay and Kattiawar Financial Association	707
Asiatic Banking Corporation	691	Bombay and Mahim Financial Corporation	707
Asiatic Financial Association	691	Bombay and Trombay Reclamation Company	707
Bank of Bombay (old)	691	Bombay Bazar and Land Investment Co.	707
Bank of China	704	Bombay Brick and Tile Company	707
Bank of Ahmedabad	692		
Bank of Guzerat	705		
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Bombay Commission Agency and Banking Corporation ...	708	Gujarat Financial Association ...	717
Bombay Contract and Building Co ...	708	Gujarat Trading Co ...	717
Bombay Finance Corporation ...	708	Imperial Banking and Trading Co ...	717
Bombay General Credit and Financial Corporation ...	708	Indian Peninsula, London and China Bank ...	717
Bombay Joint Stock Corporation ...	709	International Exhibition Bombay Co. ...	718
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Bombay Reclamation Co. ...	710	Kutch Financial Association ...	719
Bombay Royal Insurance Co. ...	710	Laurence Financial Association ...	719
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Bombay Trading and Banking Asso- ciation ...	711	London, Bombay and Mediterranean Bank ...	720
Breach Bank and Financial Associa- tion ...	713	Mercantile Credit and Financial As- sociation ...	720
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Chakrabarti & Co. ...	713	National Financial of India ...	721
Central Bank of Western India ...	713	Oriental Financial Association ...	721
Central India Financial ...	713	Oriental Ship Owning Company ...	721
Commercial Bank Corporation of In- dia and the East ...	713	Presidency Bank ...	723
Commercial Finance and Stock Ex- change Corporation ...	713	Royal Bank of India ...	723
Deccan Cotton Clothing & Press Co ...	713	Royal Financial Corporation ...	723
Deccan Cotton (Leasing) Co. ...	713	Royal East Indian Insurance Com- pany ...	723
Eastern Financial Association ...	713	Royal East Indian Marine Insurance Co. ...	723
Eastern Insurance Co ...	713	Union Bank of Bombay ...	723
East India Bank ...	713	Union Financial Corporation ...	723
East Indian Trading and Banking Co ...	713	Union Shipping Co. ...	723
East Indian Underwriters' Associa- tion ...	713	United Mercantile Co. ...	723
Elphinstone Insurance Co ...	716	Universal Bank and Financial As- sociation ...	723
Financial Association of Europe and India ...	716	Venky & Harwood Co. ...	724
Financial Association of India and China ...	716	Victoria Financial and Bullion Asso- ciation ...	724
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General Financial Corporation ...	716	Viages Patent Ship and Foundry Co ...	724
George H. Jute and Wool Spin- ning and Weaving Co ...	717	Western India Finance and Ex- change Corporation ...	724
		Western India Hotel Co. ...	724
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## (2) CLASSIFIED REFERENCE TABLE.

BANKS AND FINANCIALS.		BOMBAY AND KATTIYAWAR FINANCIAL	
Agri Financial Association ...	669	Association ...	707
Ahmedabad Banking and Insurance Co. ...	669	Bank of Credit Mobilier ...	708
Ahmedabad Universal Co. ...	669	Bombay Commercial Association ...	708
Alliance Bank of Bombay ...	669	Bombay and Madras Financial Cor- poration ...	707
Alliance Financial Corporation ...	669	Bombay Trading and Banking Asso- ciation ...	711
Asiatic Banking Corporation ...	669	Bombay Presidency Bank ...	723
Asiatic Financial Association ...	669	Bombay City Bank ...	707
Bank of Ahmedabad ...	662	Bombay Commission Agency and Banking ...	708
Bank of Bombay (old) ...	662	Bombay Finance Corporation ...	708
Bank of China ...	704	Bombay General Credit ...	708
Bank of Calcutta ...	705	Bombay Joint Stock Corporation ...	709
Bank of Hindustan, China and Ja- pan ...	706	Breach Bank and Financial Asso- ciation ...	713
Bank of India ...	706	Brokers' Loan Discount and Bank- ing Co. ...	713
Bhatia Financial Association ...	706		

Central Bank of Western India ...	713	Iron Ship Co ...	719
Central India Financial Corporation ...	713	Oriental Shipowning Co. ...	721
Commercial Bank Corporation ...	718	Prince of Wales Shipping Co. ...	721
Commercial Finance and Stock Exchange ...	714	United Shipping Co. ...	721
Eastern Financial Association ...	715	Union Shipping Co. ...	721
East India Bank ...	715	Western India Ship Co. ...	723
East India Trading and Banking Co. ...	715	Reclamation Co. ...	710
Financial Association of Europe and India ...	716	Bombay Reclamation Co. ...	710
Financial Association of India and China ...	716	Bombay and Trombay Reclamation Co. ...	707
General Financial Corporation ...	716	Miscellaneous	
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Guarantee Financial Association ...	717	Bombay Alexandra Insurance Co. ...	716
Impartial Banking and Trading Co. ...	717	Bombay Barcar and Land Investment Co. ...	707
Indian Peninsula Bank ...	717	Bombay Brick and Tile Co. ...	707
International Financial Corporation ...	718	Bombay Royal Insurance Co. ...	711
Kutch Financial Association ...	719	Bombay Contract and Building Co. ...	708
Laurence Financial Association ...	719	Bombay and Coast Coffee Plantation Co. ...	708
London Bombay and Mediterranean Bank ...	730	Bombay Oil Press Co. ...	710
Mutual Financial Association ...	731	Bombay Oil Works Co. ...	710
Morotuk Credit and Financial Association ...	720	Cuttack Press Co. ...	713
National Financial of India ...	721	Deccan Cotton Ginning and Press Co. ...	714
Oriental Financial Association ...	721	Eastern Insurance Co. ...	715
Royal Financial Corporation ...	723	East Indian Underwriters' Association ...	715
Royal Bank of India ...	723	Elphinstone Insurance Co. ...	716
Union Bank of Bombay ...	723	Friendly Marine Insurance Co. ...	716
Union Financial Corporation ...	723	Goa Office Co. ...	717
Universal Bank and Financial Association ...	723	Gurcut Trading Co. ...	717
Victoria Finance and Bullion Association ...	724	International Exhibition of Bombay Co. ...	716
Western India Finance and Exchange Corporation ...	724	Kettyw Trading Co. ...	719
SPINNING Co.		Khandwadi Farming Co. ...	719
George H. Jute and Wool Spinning and Weaving Co. ...	717	Locomotive Cotton Press Co. ...	719
SHIPPING COMPANIES.		Royal East India Insurance Co. ...	723
Bombay Shipping Co. ...	711	Royal East Indian Marine Insurance Co. ...	723
Bombay and Bengal Steam Ship Co. ...	706	United Mercantile Co. ...	724
Bombay Landing and Shipping Co. ...	710	Venayak Furzed Co. ...	724
Bombay Merchant Shipping Co. ...	710	Victoria Patent Brick Co. ...	724
		Viggo Patent Ship and Laundry Co. ...	724
		Western Insurance Co. ...	724
		Western India Hotel Co. ...	724

### AGRA FINANCIAL ASSOCIATION (LIMITED.)

Office—J, Parso Bazar Street.

Capital Rs. 10,00,000, in 5,000 Shares of Rs. 200 each, with power to increase.

Paid up Rs. 25 per Share.

Liquidators—Jiram Luvimonger and Purnushram Muckondjee.

October 9th, 1894.—Second distribution of Rs. 4 per share.

### AHMEDABAD BANKING AND INSURANCE COMPANY.

No. 4, Church Gate Street.

Incorporated under Act XIX. of 1857 of the Legislative Council of India, with unlimited liability.

Capital Rs. 27,00,000 in 2,000 Shares of Rs. 300 each.

BOARD OF DIRECTORS.

Shett Omashoy Huthing

Shett Bhugobhoy Pienchund

Shett Choonil Kewring

Shett Muggonil Hemchund

Shett Premashoy Hirashoy

Head Office—Ahmedabad | Branches—Dholera and Broach

Agent at Bombay—Pranlal Mathuradas

This Company was reformed on March 13th, 1893. The balance sheet made up to 31st December 1890, was filed on 6th February 1897.

**AHMEDABAD FINANCIAL ASSOCIATION.**

This Association was registered on May 11th, 1884. A balance sheet to June 30th 1887 was filed on 9th October. On 24th December 1887 it was resolved that the Company should be wound up voluntarily. Liquidators—Bhagobhais Framchand, Ghooliwall Koorseewing and Mungulwall Harichand.

**AHMEDABAD UNIVERSAL COMPANY.**

This Company was registered on March 24th 1885.

Resolutions for the winding up voluntarily of the Company were passed on 25th September 1887.

**ALBERT INSURANCE COMPANY.**

Office—14, Byramjee Harmanjee Lane.

Capital, Rs. 7,50,000 in 150 shares of Rs. 5,000 each.

Paid up—Rs. 1,000 per share on 145 shares.

Liquidators.

Ardashur Jamsedjee.

Gursetjee Rustumjee Setna

Jamsedjee Dadabhoj.

On 10th October 1887 a first dividend of 4 annas in the rupee was paid, to creditors, and a second dividend of 4 annas in the rupee on December 1st.

The Company was registered on 22nd September 1884. A balance sheet to 31st August 1886, and summary of capital and list of shareholders made up to 5th June 1887, were filed on 14th January 1887. Special resolutions to wind up the Company were passed on March 6th, and filed on 1st April 1887.

**ALLIANCE BANK OF BOMBAY (LIMITED.)**

Mr. Bendir's Office, Elphinstone Circle.

Capital Rs. 60,00,000 in 24,000 Shares of Rs. 250 each.

Paid up Rs. 175 per Share.

Liquidators—P. H. Bendir and Demodur Heerjee.

This Bank was registered on August 11, 1884, and a resolution to wind up its affairs was filed on October 2nd, 1887. In July 1887, Rs. 12 per share were returned.

In a report of the liquidators of the Alliance Bank of Bombay, dated the 31st August 1887, the amounts then due to the Company were stated approximately as follows: Rs. 1,50,000 due by involvements under the old Act, Rs. 18,00,000 due by involvements under Act XXVIII of 1861, Rs. 7,50,000 due by persons known, Rs. 700,000 due by others.

At a meeting on 31st September, 1887, and at a meeting of creditors submitted by the liquidators was adopted by 19 votes against 14, and the resignations of Mr. G. L. N. Hay and Mr. Gungahw Kidanoodar, two of the liquidators, were received.

On the 3rd August 1887 an order was obtained from Mr. Justice Sargent, on the application of Mr. G. H. Wilson, the official liquidator of the Alliance Financial Corporation, calling upon the liquidators of the Alliance Bank of Bombay to show cause why the name of W. F. Wesche, the late manager of the Bank, should not be removed from the list of contributors of the corporation in respect of 1,000 shares standing in his name, and the name of the Bank set down in its stead. (Wesche had been obliged to leave the Bank, on account of misconduct on his part, and had left Bombay for Europe.)

Mr. Howard, who appeared for the Alliance Financial Corporation, stated that the Alliance Bank had been started in 1864 with three native Directors and Mr. Kelly as chairman. The Alliance Financial was started in the same year, but subsequently to the Bank, and with the same three natives, and also Dr. Dyer and Mr. George Taylor, as Directors. Wesche, the Manager of the Alliance Bank, received an allotment of 50 shares, the same number being allotted to the Manager of the Financial, and 1,000 to each of the Directors. Besides the 50 shares, however, there appeared an additional allotment of 1,000 shares in the name of Wesche, but the certificates had not been made out in his name, and actually the allotment had been made to the Bank. The learned counsel admitted that Wesche had signed the register and the articles of association, but, as he maintained, for the Bank. On 19th December 1884 Rs. 1,00,000 was paid by the Bank as the amount of the first call of Rs. 100 per share on the 1,000 shares in question. In December 1885 the Financial made a second call of Rs. 50, but the Directors of the Bank, at a meeting on the 29th of that month, resolved to pay no more calls. The Financial went into liquidation, and was followed by the Bank. In November 1886 the list of contributors of the Alliance Financial was settled and included the name of Mr. Wesche for the 1,000 shares. Mr. Howard referred to the following entry dated 17th December 1885 in the cash book of the Alliance Financial:—"Suspense account being the amount of first call on 1,000 shares at Rs. 100 per share, belonging to Alliance Financial Corporation, Rs. 1,00,000," and also to the following entry of the same date appearing in the General Ledger:—"Suspense account, to amount as per day book, Rs. 1,00,000." The word "belonging" had probably been entered by a native clerk instead of "of." As no interest was charged on the account it was apparent that the Bank had considered the payment as a matter of its own. Mr. Howard maintained that it was exceedingly improbable that the 1,000 shares were allotted to Wesche, in addition to the 50 which were unquestionably intended for himself.

Dr Thomas Diver, who had been Chairman of the Alliance Financial and subsequently of the Alliance Bank, and Ataram Madhoojee, a Director of the Financial, stated that the shares belonged to the Bank.

Mr Pigot, on behalf of the Alliance Bank, opposed the application.

His Lordship, in disposing of the application, observed that there were only three ways of becoming a shareholder—1, by signing the articles of association; 2, by being put on the register and consenting; and 3, by receiving dividends and otherwise acting as a shareholder. It was clear in this case that the acceptance, if any at all, was not acceptance in the name of Mr Wacha. The allotment of the shares was made to him to the Bank, and his name was put on the register. So also was his signature on the articles of association, which was in his own name and not for the Bank. The Bank might possibly be estopped from denying being a shareholder, but nothing of the kind was proved here. In none of the three ways above referred to, did the Bank consent to become a shareholder. The summons was, therefore, dismissed with costs.

### ALLIANCE FINANCIAL CORPORATION (LIMITED.)

Office—Forbes Street, Bombay.

Capital Rs. 1,00,00,000, in Rs. 400 Shares.—Paid up Rs. 100 per Share.

Official Liquidator—G. H. Wilson.

Liquidator to represent creditors—A. Thomson.

This Corporation was registered on 25th October 1866, four annas per Rupee were paid to the creditors in October 1867.

### ASIATIC BANKING CORPORATION.

Elphinstone Circle.

Incorporated by Royal Charter.

Subscribed Capital £1,000,000, with power to increase to £2,000,000.

Paid up Capital £250,000.

Head Office—No. 1, Lombard Street, London.

The Official Liquidators appointed in London—W. Turquand, and F. W. Lawrence.

Attorney in Bombay for the liquidators—James Greig.

A call of Rs. 100 on the new shares was made payable on 21st November 1867.

A statement submitted by one of the Liquidators of this Bank to its chief creditor (the Bombay Reclamation Company) gave the following explanation of the condition of the Bank on 20th March 1867.

#### Liabilities.

Unsettled as per Head Office Statement	£ 1,430,000
Add deficiencies on sundry secured claims amounting to £1,000,000 estimated at	180,000
Various claims pending and in suspense, charges of interest, costs of liquidation, &c. &c.	180,000
	<u>£ 1,710,000</u>

#### Assets.

As per Head Office Statement	£ 2,360,000
Deduct held by secured creditors	200,000
	<u>£ 2,160,000</u>
Estimated to produce	740,000
Estimated deficiency	<u>£ 870,000</u>

The Assets were estimated to amount to seven annas nearly.

The Bank's chief creditor was the Bombay Reclamation Co., and at two meetings of this Co., held on 16th and 24th April the terms of a compromise were discussed. The following resolution was ultimately agreed to, "That the liquidators of this Company be and they are hereby authorised to accept a proposal of compromise made by the liquidators of the Asiatic Banking Corporation on the following terms, viz—

"The account of the Company with the Bank to be taken as at the date of suspension of the Bank, viz., Rs. 68,53 1/4 s. The liquidators of the Asiatic Banking Corporation shall be at liberty to make over to the liquidators of the Bombay Reclamation Company 1,000 shares in the Bombay Reclamation Company and shall pay Rs. 1,760 per share or in that proportion, to all the remaining shareholders. The said sum of Rs. 1,760 to be paid in full within six months, in priority to all other creditors of the Bank, excepting to such creditors as are willing to accept a compromise of claims in the same way with such persons with the Company, and all the assets of the Bank shall be charged with such pro rata payment accordingly.

"Upon the shares being handed over to the Company by the Bank, all liability of the Bank or its nominees shall absolutely cease and determine."



**ASIATIC FINANCIAL ASSOCIATION (LIMITED.)**

Subscribed Capital Rs. 1,00,00,000, in Shares ■ Rs. 400 each.

Paid up Rs. 100 per Share.

Liquidators.

■ R. Wilson

| Muncherjee Nowrojee Banajee.

This Association was registered on 22nd November, 1884. The resolution to wind up the Company was registered on 6th June 1886.

**ASIATIC TRADING COMPANY, (LIMITED.)**

Capital Rs. 10,00,000, in 200 Shares of Rs. 50,000 each; Paid up Rs. 10,00,000

Directors.

Merwanjee Nasserwanjee Patel

| R. L. Tracey

Secretaries and Treasurers—Kitchie, Stewart &amp; Co., Elphinstone Circle

This Company was registered on February 18th, 1875. A balance sheet made up to 31st May 1880, on 10th January 1887, and a balance sheet to 31st May 1887, on 21st August. A summary of capital and list of shareholders to 31st May 1887 were filed on November 2.

**BANK OF AHMEDABAD (LIMITED.)**

Capital Rs. 20,00,000 in 80,000 Shares of Rs. 250 each.

Paid up Rs. 125 per Share.

Liquidator—Caretjee Byramjee

Agent in Bombay for Liquidator—Nasserwanjee Byramjee.

July 30th, 1866—First distribution of Assets of Rs. 50 per Share.

Nov 5th, 1866—Second do. 10 "

June 1867—Third do. 2 "

Dec 9th, 1867—Fourth do. 6 "

This Bank was registered on 11th January, 1865, and on August 1st, 1886, resolutions were passed that it be wound up. A balance sheet made up to 30th June, 1887, was filed on 1st August.

**BANK OF BOMBAY.**

Incorporated by Act III. of 1860. Re-incorporated by Act X. of 1863

Capital Rs. 2,00,00,000 in Shares of Rs. 1,000 each to be reduced in January to Rs. 500 each.

Liquidator—John Stuart.

A special general meeting of the proprietors of the Bank of Bombay was held on 15th January for the purpose of considering the following resolutions.—1 That in the opinion of this meeting the capital stock of the Bank should be reduced 50 per cent by the issue of one share of Rs. 500 in lieu of every existing share of Rs. 1,000 2 That the directors of the Bank be hereby authorised to make such application to Government, and to take such steps as they may think proper, for obtaining a legislative enactment effecting a reduction in the nominal amount of the shares of the Bank from Rs. 1,000 to Rs. 500 as aforesaid, and for making such other alterations in Act X. of 1863 as they may think expedient. A report by the other directors stated that "a large part of the Bank's outstandings is connected with estates being wound up under Trustees over whom the Board have no control" The proprietors would remember that by the valuation of the directors on 30th June 1866, ■ was held that Rs. 1,20,00,000 of capital were considered at that time intact The revising committee, however, took a much less favorable view ■ the case, and valuing the securities held by the Bank at market rates during a period of great depression, they estimated the portion of capital remaining after the deduction of probable losses at Rs. 1,24,50,300. With these two recent estimates before the proprietors, the directors did not deem ■ expedient to advance any fresh valuation The resolutions were carried

On 1st February 1867 the secretary and treasurer of the Bank of Bombay addressed the Bombay Government (see *Bombay Gazette* 25th February) acknowledging receipt of Government's letter of 17th January, intimating Government's willingness to renew, under certain conditions, the then present agreement with the Bank for a further period of one year. In reply the Bank accepted the terms therein proposed. The directors expressed every desire to afford government all the information in their power with regard to the actual state of the Bank, but they found it almost impossible to form an absolutely reliable valuation of probable recoveries. The directors reminded government that on September 1866, a Com-

mittee was appointed, partly by the Bombay Government and partly by the Directors to enquire into the state of the Bank, and they estimated that at that time Rs 1,31,50,500 of the capital of the Bank was intact. No fresh disasters had since then occurred to increase the doubtful outstandings of the Bank, but the securities which were valued for the above estimate at a moment of great depression had materially increased in value, and sales were being made with all prudent despatch. On the other hand the possible liabilities of the Bank on the securities held, estimated in September 1866 at Rs 30,70,200 had been reduced within very narrow limits. The difficulty of revising the last estimate was added to be apparent from the fact that at the time when the reviewing Committee's valuation was made, no less than 141 accounts, aggregating Rs 2,16,00,000, were claims against estates being wound up under trust. The claims of this nature outstanding at the date of the letter which we are now analysing amounted to Rs 2,11,30,000, and regarding these the directors had not been able to obtain surer reliable information. The directors declared it impossible to give any closely reliable estimate, but they felt able to express their belief, "at a rigorous valuation," that one half of the Bank's capital remained intact. The Directors therefore hoped that Government would not hesitate to renew their agreement with the Bank, at least for the short period proposed. On the assumption of the estimate given above, the directors drew the attention of Government to the fact that the capital of the Bank would then be double what it was when the agreement of Government with the Bank was first effected, and they thought the Bank was in a much stronger position than in June last.

The Bill for the reduction of the capital of the Bank was published in a Supplement to the Bombay Government Gazette issued on 15th February.

A telegram from the Government of India to that of Bombay was published on 25th Feb., authorising the Bank of Bombay to carry on the Government business on the following terms:—(1) the agreement to be renewed for one year, (2) the minimum government balance to be Rs 10 lacs, exclusive of copper coin packed for remittances and separate for notes of public officers apart from the Government account—interest at the bank rate charged by the Bombay Bank to the public to be paid by Government on the difference between the amount of the actual Government cash balance of the day, and the sum of 25 lacs, (3) as a remuneration for the management of the public debt the Bank to receive Rs. 4,000 per crore of the portion of the debt payable in the Bombay Presidency, (4) no loans or advances save to the Presidency Banks at Calcutta and Madras to be made without being properly covered.

On 25th February the Chief Secretary to Government wrote to the Secretary to the Bank of Bombay stating that the Governor in Council having reason to believe that many depositors have withdrawn their balances from the Bank, consequent on their belief that some change has occurred in the relation between the Government and the Bank, he (the Secretary to Government) had been directed to inform the Bank that the agreement having been renewed for a year from 1st March, Government was prepared to support the Bank to the full extent of their available resources from the present date to the termination of the renewed agreement.

On 15th March Mr. William Loudon was elected a director of the Bank in the room of Mr. W. R. Cassels, resigned.

On 15th February Mr. G. M. Stewart, one of the directors of the Bank, addressed a private letter in reference to an amalgamation of the Bank of Bombay and the Bank of Bengal, to Mr. Cowie at Calcutta, for communication to the directors of the latter Bank, by whom it was considered at their usual weekly meeting on the 7th March the result being that a minute containing certain proposals was adopted, and forwarded the same day to the Bank of Bombay, and also to the Bank of Madras, by Mr. Geo. Dickson, the secretary and treasurer to the Bank of Bengal. Mr. Dickson in his letter to the Bank of Bombay observed—"You are doubtless aware that the Government has expressed a desire to consider favourably such terms as may be mutually agreed on between the Banks of Bengal and Bombay. The absorption or non-absorption of the Bank of Madras does not materially affect the proposal."

The directors of the Bank of Bombay telegraphed in reply that they considered the proposal favourably, and Mr. John Stuart, the secretary and treasurer, wrote on the 16th March as follows—"In reply I am instructed to state that my directors approve generally of the proposals, and will be prepared to recommend them to the shareholders, and on approval by them, to transfer the business of this Bank, on terms which I shall now proceed to state, and which do not in any material point differ from those suggested in your minute. Ad-

mitting that the present position of the Bank of Bombay renders it desirable that immediate action should be taken, the directors propose at once entering into negotiations with your directors, on the understanding that a new Bank will be established with the object of absorbing all the Presidency Banks. The Bank of Bombay will transfer to the Bank of Bengal all current deposit accounts, on receiving authority from customers to do so, and in the event of the assets being realized in sufficient time to meet the transfer of deposits, the Bank of Bengal might possibly be required to give an advance to the extent of, say 65 lakhs, (upon which interest on the daily balance would be paid at the rate of 6 per cent. per annum). This advance to be secured by the general assets of this Bank, the estimated value of which is 173 lakhs. The enclosed balance sheet marked A, of the affairs of the Bank on the 23rd ultimo the last submitted to Government, and the statement marked B showing the liabilities and assets will explain more clearly the exact financial position of the Bank's outstanding liabilities and ability to meet all probable demands. The current bills discounted are all payable within the next three months, and the inland bills and hundees at much shorter terms.

"It is very possible that no such advance will be required, as this Bank is daily realizing its outstandings, and may be in a position to pay off all liabilities without any assistance but it appears necessary to point to the possibility of such a contingency. The consent of Government would be requested for the immediate transfer of all their business to your Bank, and you would have the benefit of all profit on it for nearly two months before the expiration of the agreement with this Bank. The Bank of Bengal, to undertake the realization of the assets of this Bank say 173 lakhs, and to be allowed a commission of 2 per cent upon the amount realized. The current advances, say 72 lakhs, which are all considered good, to be realized without charge, and the Bank of Bengal to incur no liability whatever in respect of any such outstanding. The amount of the Bank of Bombay's own notes in circulation is Rs 91,800, of which it is believed that at least Rs. 60,000 will never be presented for payment, the Bank of Bombay to get credit for this latter sum. The capital of the Bank of Bombay as realized, to be paid to the Bank of Bengal, say 10 lakhs at a time, and scrip to be issued for shares with Rs 100 paid up, and so on from time to time as further portions are realized the amount to be paid to capital. Also that the shareholders of the Bank of Bombay should have the option of paying up the whole or any portion of their shares in sums of not less than Rs. 200 per share at once. There is one point to which my directors would specially request the consideration of your Board, that is to allow the shareholders of the Bank of Bombay to contribute their quota of capital ratably to the capital and reserve fund (Capital Rs. 20,00,000 Reserve Fund Rs 40,00,000) of the Bank of Bengal, viz, a little over 13 per cent, and that the one crore of capital to be contributed by our present shareholders should be at a rate not exceeding say 15 per cent premium, this privilege, however to extend only to such portion of the capital as may be paid up within twelve months from the execution of the agreement. All subsequent payments to capital account to be subject to the rate of 25 per cent. premium. The present premises at Bombay and Kurrachee to be taken over at a valuation of parties to be mutually chosen. My directors desire me in conclusion to recommend to the favourable consideration of your directors the greater portion of the officers of this establishment. The business of the ten branches open is included in the foregoing figures, and would, as a matter of course, be transferred along with this office."

On 25th March Mr. Dickson wrote in reply, stating that in the opinion of his directors the modifications suggested for adoption were inadmissible. With regard to the allocation of capital the directors adhered to the conditions embodied in the original proposal, but they had agreed to submit the following subsidiary conditions:—"Payment of 50 lakhs on 31st December 1887 at 25 per cent premium. Payment of 50 lakhs on 31st March 1888 at 25 per cent premium. In the event any portion of the first call being unpaid on 31st December by the shareholders, and taken up in January following only, then 40 per cent premium would fall to be paid on the same, and 50 per cent premium if taken in February, on the lapse of which month forfeiture would follow. In like manner, similar rates would be exacted on the unpaid portion of the second call in April and May, followed by forfeiture in June."

On 2nd April, the Bank of Bombay telegraphed that the proposals were favourably received asking at the same time if Mr. Dickson could come to Bombay to consult on the subject. In a letter on the 4th April the directors suggested that the new capital should be paid up on the following dates:—Fifty lakhs on the 30th June 1887 and fifty lakhs on the 31st December 1887, and that the penalty for non-payment within one month after due date should be 50 per cent. premium, and during the second month 35 per cent. premium.

In reply to the telegram Mr. Dickson consented to come to Bombay.

In the letter of the 4th April from the Secretary of the Bank of Bombay to the Bank of Bengal a statement was given of the assets and liabilities of the Bank on 23rd February 1867. The total amount of the liabilities (including 'proprietors' capital Rs 104 50 000, or half the former amount, 'General Treasury Balance, Rs 50 65 911, current deposit accounts and receipts Rs 16 508 591, fixed deposit receipts Rs 26,78,681, profit and loss account Rs. 1,041,56, do) was Rs. 8,55,20,361. The assets were stated as follows—

Advances secured on deposit of Government Paper, Railway Semp and Bullion	Rs 9 77
Advances on other security	6 71
Advances on personal security	43 10 108
Bills Discounted Current	20 61 372
Inland Bills and Hoondees Purchased Current	51 73 452
Past Due Bills	84 00 738
Balances with Agents	5 69,1 0
Dead Stock including Bank premises at Head Office and Branches, also furniture and stamps	11 46 982
Sundries—Amount of debit of Branches not yet responded to	21,86,173
Cash—	
Government Reserve	Rs 10 75 941
Cash and Currency Notes at Head Office	70 04 300
do do at Branches	46 3 940
	<u>1 07,00 140</u>
	<u>Rs. 8 55 20 361</u>

There was also the following—

Statement of Liabilities shown in the accompanying Balance Sheet, and the Assets in course of realization to meet them: the 23rd February 1867	
General Treasury Balance	Rs 50 65 941
Current Deposit Accounts	1,01 08 491
Notes and lost Bills	1 4 564
	<u>2,14 07 086</u>

To meet Liabilities payable on demand there was a Cash Balance of 1,07,00,140

Advances on Government Paper,

To meet the sum of

Railway shares and Bullion	Rs 9 15 780
Bills Discounted Current	20 61 3 8
Inland Bills and Hoondees purchased current	51 73 452
Balances with Agents	5 69 100
	<u>73,79 276</u>

Add Fixed Deposit Receipts at 6 and 12 months' sight 84 00 738

Balance 84 00 738

Secured by advances considered good, viz

On Sundry shares	Rs 6 71 911
Personal Security	43 10 108
Past due Bills considered good	84 00 738
Dead Stock	10 43 963
	<u>1 75,46 718</u>

Showing a surplus over all liabilities to the public of Rs 1 08 46 440

At a meeting of the proprietors on April 16 Mr. Henry Maxwell was elected a director in the room of Mr. Alexander Stewart, who had resigned. The chairman (Mr. J. M. Lushington) invited discussion on the amalgamation scheme, and in doing so said the directors were "unanimously" of opinion that, with reference to the modifications already agreed to, and to other matters of detail to be discussed with Mr. Dickson, the proposed amalgamation of the two Banks is the most feasible yet suggested, and the most conducive to the interests of the shareholders." In the course of a lengthy discussion, Mr. A. D. Robertson urged that if new capital could be raised, and Government would consent in that event to continue its account with the Bank, amalgamation might not be the most desirable course, and he considered that the intentions of Government in that respect should if possible be immediately ascertained. The Hon'ble Col. Marriot also thought it should be ascertained in the first instance what assistance the Bank might hope for from Government if the Bank should be reconstructed, and what was the minimum amount of new capital which Government would stipulate as necessary. Mr. A. J. Macdonald spoke strenuously in favour of recon-

structing the Bank, and of the possibility of raising ■ lakhs of fresh capital. The meeting did not express any formal opinion in the shape of a resolution.

An informal meeting of some of the directors and shareholders was held on 26th April, at which there were present—Messrs G M Stewart, C B Chapman, A Brown, Henry Forman, and W Lowson (Directors), and the following shareholders—Col Marriott, Col Haggart Hon'ble F Hoag, Messrs H Cleveland, G. F. Remington, A D Robertson, A J Macdonald, Tandana Vaidya, Sorabjee Cowasjee Powalla, Nowrojee Manockjee Wadia, Dinshaw Manockjee, and the Hon'ble Framjee Nasserwanjee ■ was stated that the directors had addressed Government in accordance with the suggestion made at the meeting of the 16th April, but had not yet received a reply. Several plans for a reconstruction ■ the Bank were submitted and discussed, and ultimately on the motion of Mr Remington seconded by Mr Macdonald, it was unanimously resolved, "that it was desirable that a scheme should be considered for the reconstruction of the Bank, as an alternative to the ■ proposed amalgamation, and that five of the following gentlemen be appointed a committee for that purpose in concert with the Board—Hon'ble George Fogg, Hon'ble Framjee Nasserwanjee, Messrs Cleveland, Sorabjee Cowasjee Powalla, and A J Macdonald."

The Committee appointed as above met on 1st May, with Mr G M Stewart and Mr A Brown directors, and adopted the draft of a scheme for reconstruction as an alternative to the proposal for amalgamation. The scheme was briefly, that the Bank should be called the New Bank of Bombay, that the capital should be one crore of rupees in 20,000 shares of Rs 500 each, that the first issue should consist of 10,000 shares, as to which the present shareholders should have a preference to the extent of one share for every two now held, that a deposit of Rs 25 should be paid on application for shares and Rs 25 on allotment, and the remaining Rs 250 two months after allotment, that the remaining issue of 10,000 shares should be reserved for the present shareholders and be taken up when the assets realised from the present Bank, after providing for all liabilities, should amount to ten lakhs; and that the sum of Rs 100 should then be credited from the assets on each share so allotted, and further sum of Rs 100 as the surplus assets should be realised, any balance still due to be payable two years after the formation of the new Bank. The Committee determined to obtain an interview with H. E. the Governor as soon as possible.

A deputation, consisting of Mr G M Stewart Mr Brown Mr Fogg, Mr. Framjee Nasserwanjee Mr Remington (advocate to the Bank), and Mr John Stuart (secretary), waited upon the Governor at Matheran on 8th May, for the purpose above indicated, and urged the importance, in any representation made to the Government of India, of pointing out the desirability of reconstructing the Bank, stating further that there was no reason to expect "there would be no difficulty whatever in raising any sum which might be considered necessary in the event of the Bank being reconstructed." His Excellency said that serious objections were entertained to Government having any direct share or interest in any commercial undertaking and that for his own part he would equally object whether it was the Bank of Bengal or any other Bank. His Excellency intimated that he was unable to give any answer on the part of the Government ■ Bombay, but he assured the deputation that before any instructions from the Government of India were acted upon, the fullest assurance would be given to that authority that a reconstruction of the old Bank was feasible, and that there would be no difficulty in raising the capital.

Mr Dickson, of the Bank ■ Bengal, arrived in Bombay, in consequence of the invitation he had received on Sunday the 5th May, and called at the office of the Bank of Bombay on the following day, but found that Mr Stuart, the Secretary, with several of the principal directors and shareholders, were absent at Matheran as a deputation to the Governor to ascertain what assistance might be expected from Government in the event of reconstruction being carried out.

At a special general meeting ■ the proprietors of the Bank of Bombay, held on 14th May, Mr Henry Cleveland was appointed a director, in room of Mr H. Maxwell, who had been unable to accept office. It was stated that the directors had considered the terms proposed by Mr Dickson, and had made some important modifications, which modifications had been forwarded to the directors of the Bank ■ Bengal by Mr Dickson. The directors were now waiting for a reply.

A letter, dated 18th May, giving the reply of the Government of Bombay to the questions put by the Reconstruction Committee of the Bank of Bombay, stated that if the Reconstructionists could raise a million of money, half by 1st August and the other half by 1st March 1885, Government would continue ■ keep its account

with the reconstructed Bank, provided it had an efficient control over the management, and provided that the Secretary of State approved of the renewal of the agreement.

A meeting of the proprietors was held on 14th June to consider the proposal for an amalgamation, and the chairman (Mr. G. M. Stewart) stated on behalf of the directors, that they still considered that scheme to be, taken as a whole, the most feasible and conducive to the interests of the shareholders of the present Bank. ■ was moved by the chairman, and seconded by Mr. H. Cleveland—"That in the opinion of this meeting it is desirable that the following terms of arrangement between the Bank of Bombay and the Bank ■ Bengal should be adopted, and that the directors be requested to convene a special general meeting of the shareholders of the Bank, to be held at a date not less than two months hence, to determine the course to be adopted for carrying that proposal into effect." In the course of a lengthy discussion which followed, Mr. A. Brown, one of the directors, said he had supported the amalgamation scheme in the interests of the shareholders, but that from a public point of view he would approve of reconstruction. The Hon'ble Mr. Fogg, Mr. A. J. Macdonald and other speakers were in favour of reconstruction; and Mr. U. Currey supported the proposal for an amalgamation. The following amendment was moved by Mr. A. J. Macdonald and seconded by Mr. Bomanjee Unnesjee Punthuck,—"That in the opinion of this meeting amalgamation is not desirable for the interests of the shareholders, and that a Committee ■ shareholders be appointed, to be hereafter named, to take all necessary steps in conjunction with the directors for the reconstruction of the Bank in communication and co-operation with Government, and specially to urge on the local Government the claims of existing shareholders." On a show of hands the original proposition was carried by a majority, and on a poll being taken it was found to have been carried by 137 votes against 134. At the same meeting a lengthy protest, having reference to the management of the Bank, and maintaining in effect that the circumstances warranted an appeal to Government to make good a portion of the losses of the shareholders, was recorded.

At a meeting of the Bank of Bengal held on 14th June the directors were empowered to carry out the scheme for an amalgamation with the Bank of Bombay, on the basis accepted by the directors of both Banks.

At a meeting on 25th June Mr. Muncherjee Pranjee Cama was elected a director, and Mr. Rowland Hamilton appointed auditor.

At a meeting of the proprietors of the Bank of Bombay, held on 18th July, Mr. J. L. Lushington in the chair, Mr. John Danbar was elected a director in the room of Mr. Muncherjee Pranjee Cama, who had been unable to accept office. It appeared from correspondence read to the meeting that the Bank of Bengal had applied to the Government of India for permission to open a branch in Bombay, and that the directors of the Bank of Bombay in addressing the Board of the Bank of Bengal, had expressed surprise that this step should have been taken before they had been consulted. It was also stated, verbally, that the Bank of Bengal in its communication to the Government of India had offered to take up the Government business of Bombay on the 1st of March 1868, that is at the date of the expiration of the agreement of Government with the Bank of Bombay, and had complained that its operations were hampered by reason of the unsatisfactory position of the Bank of Bombay. It further appeared from correspondence read to the meeting, that on the 31st June the Bank of Bombay had requested the Bank of Bengal "to allow an independent audit of the affairs of the Bank of Bengal by a well qualified person commanding the confidence of the directors of this Bank," and that compliance with this request had been declined. Mr. Macdonald pressed, under the circumstances revealed in those letters, for immediate action towards reconstruction, and Mr. Alex. Brown, thinking himself at liberty, under the altered circumstances, to follow the course which commended itself to him, declared that he was ready to assist in carrying out a scheme having that object. Mr. Forman, another director, expressed concurrence with Mr. Brown. Mr. Cleveland (a director) thought the Board ought not to alter its position in reference to this matter till after the meeting called for the 12th August to consider the scheme for amalgamation. In the course of considerable discussion the following resolutions, both of which were moved by Mr. A. J. Macdonald, were unanimously adopted.—"That as doubts appear to be held whether the powers vested in the reconstruction committee still exist, and as progress towards reconstruction is thereby impeded, it is desirable that the powers formerly granted be, and they are hereby confirmed, and that the following additional members be appointed, with liberty to the committee so nominated to add to their number, and that the Hon'ble Mr. Brown, and Mr. H. Forman, act in concert with the committee, of

whom three may form a quorum.—Dinshaw Manockjee Petty, W Nicol, H. Maxwell Sorabjee Chhipoojee, Dyanjee Jeejeebhoy, Keshavnrao Naik " (2) "That the committee shall have power to adopt or amend the present scheme for reconstruction, and to take such steps, and adopt such means, as may appear to them advisable, for placing the scheme before the public, and obtaining subscriptions there to through the secretary and treasurer of the Bank.

At the annual general meeting on 5th August the following report by the directors and statements of accounts were submitted—

Since our last report was submitted to you in January when it was found necessary to reduce the capital one-half, viz from Rs 2,09,00,000 to Rs 1,04,50,000 to meet further losses incurred in the transactions of previous years, the Bank has passed through a most eventful period. It is the anxious endeavour of the directors upon the present occasion to place before you in a clear and distinct manner all the information regarding the affairs of the Bank that it lies in their power to give. In February last there was a very serious run on the Bank and deposits to the extent of about one hundred and sixty million lakhs of rupees were withdrawn in the course of a few days. The shareholders were indebted to Government for the prompt and effective assurance of support which had the effect of staying the further withdrawal of deposits. The directors have since their exertions in realising the securities held on account of debt due by insolvent and other estates, and the amount realised with the interest thereon has been, notwithstanding the losses sustained in the course of the last six months, upwards of Rs 37,50,000 rupees. Without unduly sacrificing the property still held by the Bank the directors will procure and the sale of the remaining securities with all despatch. Owing to the uncertainty in the aspects of carrying on a remunerative business at some of the principal offices caused in part by the almost total collapse of credit in Bombay it was considered advisable to withdraw some of these offices, namely, Ahmednagar, Ajmer, Baroda, Bhavnagar, Bombay, Bombay, Bunder, Calcutta, Cuttack, and others. They were immediately placed in liquidation, and have been closed, with the exception of Baroda and Bunder, where a few outstanding claims have still to be collected, a reduction in the expenses of the branches of upwards of Rs 1,30,000 per annum will be thus effected, besides which considerable reductions in the establishment have been made in the head office with the view of reducing the expenses, the saving, already effected is about Rs 50,000 per annum. In March last the business of the public debt office was made over by Government to the Bank, but this cannot be said to be by any means an equivalent to the withdrawal of the commission on the issue of Government currency notes in which a very considerable portion of the profits of the Bank were formerly derived. The proprietors have been informed at the several general meetings that have taken place within the last six months of various schemes for procuring for the shareholders the privilege of attaching to the business of the Bank under the present charter. A special general meeting has been called for the 12th instant, to deal with this question, and whatever may be the decision of that meeting, the directors will endeavour to carry out the wishes of the proprietors to the best of their ability. The directors have since last meeting been busily occupied in preparing the audit arrived at after a most careful examination into the present state of the Bank's assets. The various securities held are valued in accordance with the best information obtained from the best sources, and the interest payable thereon, and the dividends expected from the same, and other estates are given at rates actually on information obtained from the liquidators and trustees. The detailed statement annexed will show that after payment of all liabilities due to the public, including the Government account, amounting to Rs 2,23,60,000 there will remain a balance of Rs 51,40,000 in favour of the shareholders. The present capital estimated in February last at Rs 1,01,50,000. The depreciation amounting to Rs 58,01,000 is the value of the assets is not due to a fresh loss in the current business during the last six months, but to the unfavourable outturn of many of the insolvent estates in which the Bank holds a large interest, and also to the fall in the value of some shares held by the Bank in various public companies. The directors regret to state that in consequence of the amount of capital locked up in insolvent estates, and from the effects of the run already alluded to, and also the heavy expenses at the head office and branches the result of the last six months operations is very unfavourable, as shown in annexed statements. There is also a contingent liability for calls on 870 shares in the Commercial Bank of India, and also on 473 shares in the Asiatic Banking Corporation. Your directors cannot allow the present opportunity to pass, one of the best probably for addressing you as shareholders of the old Bank of Bombay, without laying before you the causes which in their opinion have led to the disastrous loss of three-fourths of the capital of the Bank. They consider this duty incumbent upon them not only out of regard to their own personal responsibility but in justice to their predecessors who

have sat at this Board. Their object in endeavouring to point out to you some of the causes of disaster is twofold. First, that you may be guided in forming an opinion as to who is responsible for past mistakes, and, secondly, that the new institution which it is proposed to establish may take a warning from the history of the past. Before going further your directors desire to acknowledge the great forbearance and the unwavering conduct which the shareholders have displayed towards them since the commencement of the Bank's troubles. They attribute this to the fact that the shareholders were aware that your directors were to the utmost of their power, striving to repair the result of past errors and they deeply regret that their efforts have been so far unsuccessful that they are compelled to announce to you to day an estimated loss of one crore and a half of capital. Your directors consider that the losses which have brought about this result fall under two heads—1. Those of a general nature not resulting from faulty management & 2. Causes of a more particular and detailed kind resulting from faults of management or otherwise. Under the first they name—1st—The increase to the Bank's capital at a time when it was not actually needed for legitimate banking purposes. 2nd—The introduction of the clause in the new charter empowering the Bank authorities to advance money on the shares of public companies. 3rd—The enactment of Act 28 of 1865. Your directors feel that it is unnecessary for them to dwell at length on the effect of each of these measures, you are well aware what the combined effect has been when taken in connection with the peculiar circumstances of Bombay in 1861-65. At that time many people endeavoured to become suddenly rich by speculation instead of following the usual road of industry, and the result was that great pressure was brought to bear upon the Bank to employ its newly acquired capital in loans for speculative purposes. When the bubble burst many who relied upon it to the ruin of speculators as well as to the honest trader by the operation of Act 28 of 1865, an Act regarding, which your directors in only say that it appears to have been framed entirely in the interest of the lender. During its brief existence the operation of this law has had considerable effect in hindering your directors' efforts to attract the patronage of the Bank. Your directors do not deem it necessary to enter into the question of the responsibility for the alterations in the Bank's charter as it is a responsibility shared with the Legislature of the day and with those who have voted to the change, but the fact remains that the inclusion of a clause in the Act which in all probability caused the notice, as it certainly did the discussion of the law-makers in one course of the losses which have been incurred. Your directors now come to the secondly cause connected with faulty management which have in their opinion operated to bring about the downfall of the Bank. As regards the constitution of the Board they would beg to observe that of the six directors three at least are Government nominees by virtue of the large stake which is attached to them and consequently that Government have in the Bank the commanding vote and elected by the proprietors. Your directors consider that the right of election may be exercised in such a manner that a public interest may obtain a preponderant influence in the Bank's affairs. Your directors are of opinion that in the past history of the Bank this has actually happened. Further, that when a question touching interests in which individual directors were personally concerned was under discussion, the strict though unwritten rule requiring each director to obtain from the discussion has not invariably been attended to. With regard to the position occupied by the secretary and his relation to the management of the Bank your directors would beg to observe that until comparatively recent years, there was practically no limit to his power in respect to making loans and advances. The power placed in his hands was enormous, and your directors feel constrained to say that it was often abused that loans were granted to persons unworthy of credit, and in many instances without security. Moreover such loans have been obtained at a Bank when refused at the Head Office and that without the sanction of the directors. Such an abuse in cases his formal name has been rendered impossible by strict rule. Your directors consider that the rules relating to the employment of the Bank to the service of the Bank and prohibiting them directly or indirectly from being mixed up with other affairs were not stringent enough. They believe that if their officers had been less occupied by their private affairs the business of the Bank would have been better transacted. Your directors consider that in past times the Bank's funds have been too lavishly expended in such ways especially at Kurrachee, when there was no demand for such commolation. Finally your directors deem it necessary to allude to a particular transaction which has been the object of much indignant comment at the meeting in London—the loan in April 1866, of 20 lakhs of rupees to Frenchaud Roychand. That loan, it is notorious, was made with the full consent and co-operation of five of the leading Banks, but as the





By Balance at Credit of Profit and Loss on 31st December 1865	29,488	1	7
By Disposal account of Real Estate and Furniture ..	57,354	8	5
By Exchange .. .. .	1,40,840	15	7
By Commission .. .. .	41,508	7	10
By Balance of Profit and Loss at this date .. .. .	81,756	18	3
Expenses .. .. .	2,81,684	15	8

We have compared the totals of these accounts with the balances shown in the Bank's books and the Agency accounts and find them agree.

JAMES BANKIN  
HOWLAND HAMILTON, } Audit in  
ROBERT CLARK, Esq. Accountant,

Bank of Bombay, Bombay, 30th July 1867

J. L. LUSHINGTON,  
G. M. SILLWART,  
G. NORMAN,

W. JONES,  
HENRY FORMAN,  
O. L. CHAPMAN,

Statement of Liabilities, and the estimated sale of Assets the Bank holds to meet the same as on 30th June 1867.

Total Liabilities due to the Public	Rs.	2,81,684	15	000
Less: Cash on hand and at the Real Estate and Furniture ..	..	..	..	..
Balance to be provided for .. .. .	..	..	..	..
To meet which the Bank has the following Assets				
Current Advances in Indian business with Agents and Correspondents	Rs.	11,40,000		
Advances on Account of Property in Mortgage .. .. .	..	1,11,000		
Real Estate, Furniture and Stamps at Real Estate and Furniture ..	..	10,40,000		
Advances on other property held .. .. .	..	35,91,000		
Advances on Shares held .. .. .	..	11,11,000		
Profit and Loss, Reserves, and other .. .. .	..	11,91,000		
Dividends expected to be paid to the Shareholders .. .. .	..	37,91,000		
Real Estate .. .. .	..	10,00,000		
Estimated Proceeds of Real Estate, Furniture and the Bank ..	..	11,75,000		
Surplus .. .. .	Rs.	51,40,000		

Bank of Bombay, Bombay, July, 1867.

At the same meeting on the 6th August it was unanimously resolved on the motion of Mr. C. M. Chapman (a director), seconded by Mr. A. M. Bellamy, "That a respectful petition be forwarded to Government praying for a full and impartial enquiry into the causes that have led to the disastrous loss of so large a part of the Bank's capital, and that if the Governor in Council will be pleased to nominate a commission for that purpose." The consideration of the report and accounts was postponed for a week.

On 6th August a telegram was received in Bombay from the direction of the Bank of Bengal, intimating withdrawal from the scheme for amalgamation, "in the absence of any prospect of the incorporation of the two Banks being carried."

At the adjourned annual meeting on 12th August the report of the directors and statements of accounts were after some discussion agreed to immediately thereafter, a special general meeting, which had been originally called to consider the amalgamation scheme (from which, however, the Bank of Bengal had by this time withdrawn) was held, and the question of the propriety of reconstructing the Bank was discussed. On the motion of Mr. A. J. Macdonald, seconded by Mr. Alex. Brown, it was unanimously resolved that—"In the opinion of this meeting it is desirable that the present Bank of Bombay should be reconstructed by the formation of a new Bank with fresh capital." It was also agreed on the motion of Mr. G. F. Remington, seconded by Mr. Spencer, senior—"That the scheme for such a reconstruction, set forth in the prospectus of the new Bank of Bombay, published for the first time on the 19th day of July last, and now read to this meeting, has been framed in the interest of the proprietors of the present Bank; that the terms mentioned therein for the purchase of the good will and business of the present Bank are fair and reasonable, and that the same be and they are hereby approved, the option being reserved to the shareholders of the present Bank to take up their proportion of the received issue of shares referred to in the said prospectus, or in lieu thereof to take their respective share of the assets of the old Bank." On the motion of Mr. Henry Maxwell, seconded by Mr. Unwajee Rustomjee Mody, it was resolved—"That the directors be requested to convene a special general meeting of the proprietors of the Bank for the 20th day of November next, for the following purposes:—To pass such resolutions as may appear necessary for winding up the Bank.

To appoint liquidators and fix their rate of remuneration To authorise the said liquidators to hand over to the new Bank of Bombay the business premises of the present Bank (to be so taken over at a valuation), and also such of the assets of the present Bank as may be necessary to cover any and all accounts taken over by the new Bank with the consent of the persons interested therein, and also to hand over to the said new Bank such portion of the assets of the present Bank when realised in exchange for such of the reserved issue of shares in the said new Bank as may be taken up by the shareholders of the present Bank in manner provided by the said prospectus, and to pay dissentient shareholders their proportion of the said assets "

The prospectus above referred to is as follows —

#### PROSPECTUS OF THE NEW BANK OF BOMBAY

(To be registered under Act 1 of 1866 with full authority to Es 500 per Share, pending the grant of a new Charter)

#### PROVISIONAL COMMITTEE

Hon'ble A. Brown.  
H. Forman, Esq.  
Kassowjee Naik, Esq.

Henry Maxwell Esq.  
A. J. Macdonald Esq.  
Ahmedbhai Hubblebhai, Esq.

W. Nicol, Esq.

Solicitors—Messrs. Hilly & Co

Capital—One Crore of Rupees in 20,000 Shares of Rs 500 each with power to increase up to Two Crores

First Issue 10,000 shares

Reserved Issue, 10,000 Shares, presently referred to.

Constitution and Objects—similar to the present Bank, as amended by recent enactments

Capital—Subscriptions are invited from the present shareholders and the public for the first issue of 10,000 shares, at par in the allotment of which the said shareholders shall have the preference to the extent of one share for every two shares now held by them, the shares not taken up by them to be allotted to the public, regard being had to date of application Deposit of five per cent or Rs 25 per share, to be paid on application, which deposits are to be invested in Government Paper in the names of two or more members of the Provisional Committee until the allotment of shares has been made Rs 25 per share, being the balance of Rs 250, the amount of first Call to be paid on all twenty shares on 1st November next, and the balance of Rs 250 in two instalments of Rs 125 each, payable on 15th January and 1st March 1868 respectively Payments on these shares are to be made in cash by the shareholders as well as the public, and interest at the rate of five per cent will be allowed on all payments made in advance The periods of payment and allotment have been deferred in order to enable the present shareholders resident in England to avail of the first issue The monies due on allotment be not paid within ten days from that date, the allotment will be cancelled, and the deposit money forfeited On sums paid due in receipt of Calls, interest will be charged at a rate of not less than 12 per cent per annum

The balance of 10,000 shares will be reserved for the holders of shares in the present Bank of Bombay at the time such allotment shall be made, in the proportion of one new share for two old shares Any shares not taken up shall be allotted as the Directors may determine The last mentioned issue of all be made when the assets realised from the old Bank shall after proving for all the liabilities amount to the sum of ten lacs of rupees, when certificates of shares will be issued each credited with Rs 100, and further sums of Rs 100 shall be credited as realised from time to time, as and when the surplus assets realised from the old Bank shall be sufficient for that purpose In the event of the assets of the Bank of Bombay not realising the sum of Rs 100 per share it shall be competent for the Directors to enforce payment of any balance due on the last-mentioned shares on the 31st March 1869

The new Bank of Bombay shall be entirely distinct and separate from the old Bank, and shall only take over the approved current and deposit accounts of the latter with sufficient cash and approved assets to meet such current and deposit accounts, save as to the deposit account of Government, which, it is assumed, is to be continued with the new Bank

The new Bank of Bombay shall allow the old Bank such rate of interest on all cash balances which may, during the liquidation of the latter stand to the credit of its account as may be agreed on, and shall be entitled to charge interest at the highest rate current for all advances made by them and standing to the debit of the old Bank.

The new Bank to assume the good will of the old Bank's business without any further consideration than the preference given in the allotment of shares to the present shareholders.

Applications for shares in the annexed form will be received as follows —From residents of Bombay up to the 5th of August next, from persons resident up-country until the 20th of August, from Europe up to the 15th day of November next.

Bombay, 19th July 1867

W. FRANKS,  
Secretary to the Provisional Committee.

Since the above date the number of the Provisional Committee has been augmented by the addition of Mr. A. D. Grant, and Mr. Dinshaw Minockjee Petit.

The following is a letter from the Government of Bombay relative to the proposal to reconstruct the Bank —

FINANCIAL DEPARTMENT POONA, 15th October 1867.

To the Secretary and Treasurer Bank of Bombay.

SIR —I am directed to acknowledge the receipt of your letter No 3468 of 20th July last, with which you forwarded copy of a letter from the Provisional Committee for the reconstruction of the Bank, enclosing an amended Prospectus of the new Bank of Bombay. I have also received and laid before Government your subsequent letters.

1 The Right Honorable the Governor in Council having communicated with the Secretary of State and with the Government of India on the subject, was prepared to express his views in reply to your letter of the 26th July, and I will proceed to state what these views were. But the receipt of your subsequent letters has led him to alter them to a certain extent.

2 He felt your letters of the 3rd and 5th October were laid before him the Right Honorable the Governor in Council recognized the propriety of modifying the terms stated in my letter of the 16th May last, though not entirely to the extent urged by the Committee of Reconstruction.

3 The Governor in Council would have preferred to have had the terms of the Prospectus that is now been prepared communicated to him before its publication as he would then have been able to point out the objections that occurred to him, and which have more or less been concurred in by the Secretary of State and Government of India.

4 The chief objection felt by Government was to that portion of the Prospectus which provided for half the proposed capital of one million sterling consisting in a reserved issue of ten thousand shares to be made when the assets realized from the present Bank of Bombay should, after providing for its liabilities, amount to the sum of ten lacs of rupees, and the full payment of which was to be dependent in a great measure on the further progress made in realizing the present Bank's assets. The Governor in Council objected to this because it entailed the possibility of the second issue of shares never being taken up, and the Government did not consider that it would be prudent to consign its large deposit account to a Bank whose assured capital did not exceed £400,000 (four hundred thousand).

5 The Governor in Council therefore, while he was prepared to consent to a modification in the original demand that the new Bank should start with a capital of one million, of which one half should be paid up at once and the remainder after six months, was of opinion that the capital should be created by one issue of shares to the stipulated amount of one million sterling, of which one half should be paid up at the time of the construction of the Bank, (£500,000) one hundred thousand or ten lacs in six months after that date, and (£500,000) one hundred thousand or ten lacs in 12 months. Seven-tenths of the capital, or seventy lacs, would thus have been assured, and the remaining (30) thirty lacs might have been called up at any future time in such manner as might have been agreed on.

6 On these conditions Government would have continued its deposit account with the new Bank subject to the proviso stated in the last paragraph of my letter of the 18th May (No 584) that it was necessary to establish an efficient control over its management.

7 Government would also have stated that although it desired to cease its connection with the Bank as shareholders, yet it was willing in consideration of the circumstances in which the Bank was placed to continue to hold the same amount of stock as it originally held in the present Bank, viz, three lacs of rupees.

8 Having thus informed you of the views held by Government on the subject of your first letter and which it was prepared to communicate to the directors and shareholders, I am desirous to state that on the receipt of your letters of 3rd and 5th instant,

the Governor in Council having had an opportunity of consulting your Chairman, Mr J L Lushington, is anxious to meet, if possible, the objection which was taken to any material alteration being made in the terms of the prospectus that had formed the base of the applications for shares in the new Bank. His Excellency in Council believes that the following memorandum embodies the suggestions which were made as to the best means of meeting the difficulties apprehended from such alteration, a copy of which Mr Lushington proposed to communicate to the directors and Committee of Reconstruction.

■ The Capital of the new Bank to be one million starting in (21,000) twenty thousand shares of 100 rupees each. Instead of having two issues, one issue now of (10,000) ten thousand shares to be fully paid up by the 1st March next, and (10,000) ten thousand shares to be issued when a certain proportion of the assets of the old Bank shall have been liquidated it is proposed that the whole (20,000) twenty thousand should be at once issued, (10,000) ten thousand of which should be fully paid up at the dates named in the Prospectus. On the other (10,000) ten thousand (20) twenty per cent or (4,000,000) one hundred thousand to be paid by the same date. It would mean that this alteration would not injure any subscribers to those who have now applied for shares, as they will receive them on exactly the same terms as have been already proposed. The change is as regards the second issue only, for which of course no application has hitherto been made.

■ Before returning the letters of the Secretary to the Bank under date of October 21 and the copy of the letter from the Reconstruction Committee of October 5th it had been decided by the Government to submit it to the Committee that the terms of the Prospectus should be modified, and that it would be necessary that the paid up Capital of the new Bank should be (£700,000) seven hundred thousand, instead of one million as proposed by the letter of 18th May.

■ As by this amended proposal the Government consents to diminish still further the amount of capital to be paid up from (£700,000) seven hundred thousand, to (£60,000) six hundred thousand it is desirable that the proposal of the Committee contained in their letter to Mr Stuart of the 5th, should be adopted.

■ The Government, if these proposals are accepted, would continue to hold the same amount of shares in the Bank, and to continue with it their cash balances under the same conditions as before.

10 The Right Hon<sup>ble</sup> the Governor in Council will now await any further expression of the opinion of the directors or of the members of the Provincial Committee for Reconstruction on the views contained in this letter—I have the honor to be, Sir, your most obedient servant,

(Signed) M J SHAW STEWART  
Acting Chief Secretary to Government

Mr Lushington received a memorandum from Mr F. Comb Under Secretary to Government, on the 25th October stating—"A telegram has been received from the Government of India announcing that the Secretary of State has telegraphed to say that he approves of the reconstruction of the Bank of Bombay and that he agrees that the Government shall keep its account there. The Secretary of State objects to Government taking shares, and has proposed a system of Government audit and would be satisfied with fifty per cent capital as a first issue."

This was duly communicated by Mr Lushington to the Bank of Bombay.

The paragraphs are from a dispatch from the Right Hon<sup>ble</sup> the Secretary of State for India to the Government of India dated 23rd October 1867—

■ I have considered in Council the financial letter from your Government noted in the margin relating to the affairs of the Bank of Bombay. I do not consider that any advantage would attend my entering into any enquiry as to the past management of that Bank. The evils to be guarded against in future are fully pointed out. In regard to the two propositions which were made immediately before your Government viz the amalgamation of the Banks of Bengal and Bombay or the establishment of a new Bank at Bombay a material difference of opinion prevailed amongst the members of your Government as to the expediency of Government holding shares in any Bank, and the several Minutes which you have forwarded on the subject have received my attentive consideration. I fully admit that the connection of the Government with the Presidency Banks is calculated in tendency to strengthen the confidence of the public in their stability, but so far as regards holding shares, this connection is objectionable in principle, and has led, in certain cases to grave misapprehension. Nor in order to secure confidence in the Bank does it appear to me that it is necessary that the Government should hold shares. I am of opinion that the same effect would be attained, in a sufficient degree, if arrangements could be devised whereby the Government should always be

supplied with truly and accurate information as to mode of conducting the business of the Presidency Bank, and were then to employ it as the Government Banker. Entertaining this opinion, although I am aware that it is not in the power of the Government, to withdraw (at all events immediately) from being a shareholder in the Banks of Bengal and Madras, I could not consent to the Government becoming a shareholder in a new Bank to be established at Bombay or elsewhere. I request therefore that you will make it known that I cannot consent that the Government should take any share in a new Bank, but if one can be established on a satisfactory footing, and if the shareholders are willing to agree to such conditions as the Government may require I shall not object to place the Government Banking business in the hands of the new Bank. Among the essential conditions I should require the Bank to agree that a Government officer appointed for the purpose should at all times have free access to the correspondence and books of the Banks and that the bye laws of the Bank should be approved by Government, and not altered without their concurrence. If these conditions be acceded to it would be necessary for you to appoint a competent officer to perform that duty and I regard it as of so much importance that it should be his principal if not his only, employment and you would require him to make to the Government of Bombay, weekly, a report on the proceedings of the Bank. You will consider and report to me what further conditions it may be expedient to prescribe but keeping in view the above instructions, I authorize you to enter into an arrangement with the Bank. It will be obvious that as the Government will not take shares in the new Bank, I could not in fairness to the community of Bombay allow the Bank of Bengal, in which Government is a shareholder, to establish a branch at Bombay.

A communication dated 31st October was received by the directors of the Bank of Bombay from those of the Bank of Bengal intimating that the latter have appointed Mr John Hector, their chief accountant, to act as an agent in Bombay for the transaction of the Bank's business. The reason they give for this step was the anxiety they felt in connection with the state of their account in this city and the uncertainty that exists as to the time when the Bank of Bombay would be put in liquidation.

The directors of the Bank of Bombay lost no time in addressing the local Government with reference to this intimation. In their communication (which was dated 29th October) they expressed their belief that the arrangement between the two Banks, which began at the time of the establishment of the Bank of Bombay in 1840, had been mutually beneficial and with reference to one of the reasons put forward by the Bank of Bengal for its appointment of an agent, they stated that at the annual meeting of the Bank of Bombay in August last, when it was resolved that the institution should be reconstituted the directors were authorized to call a general meeting for the 30th November for the purpose of placing the Bank in liquidation and that nothing had yet occurred to alter this arrangement. The directors added however that they had heard from other sources that the directors of the Bank of Bengal objected to employing the proposed new Bank of Bombay as their agents on the ground that Government did not intend to take shares in it, and they urged this objection upon Government as a reason why at all events Government should take up a limited number of shares in order to remove all room for such a plea. They further called the attention of Government to the fact that by the charter of the Bank of Bengal it was necessary to receive the sanction of the Governor General in Council when it was proposed to establish a new agency, and they said it had been always understood that the privilege of opening branches—a privilege enjoyed equally by the chartered bank of each of the Presidencies—was confined to the Presidency to which the Bank belonged, the only exception being in the case of neutral territories. They inquired whether the local Government had received any intimation from the Governor General in Council in reference to the establishment of a branch of the Bank of Bengal in Bombay, and anticipating the argument that the appointment of an agent was not the same as the establishment of a branch they submitted that that would be a distinction without a difference and that it would be impossible to tell where the functions of the one ceased and those of the other began. In conclusion they expressed their belief that the chartered banks of the Presidencies were to be at liberty to open agencies in all the Presidencies (a privilege which must be enjoyed by all if it was to be enjoyed by one) the result would inevitably be a serious loss to all connected with them.

A letter containing observations much to the same effect was also forwarded to the directors of the Bank of Bengal, and a copy of the letter sent to the local Government was despatched to the Secretary of State by the mail which left on 30th October.

On November 9th a deputation from the Bank of Bombay waited upon H F the Governor, for the purpose of urging the importance of Government taking shares in the proposed new Bank. H F promised to telegraph to the Secretary of State, recommending that it should be done.

The following letter from the Government of Bombay refers to the power of the Bank of Bengal to open a branch in Bombay —

Bombay Castle, 15th November 1867

To the Secretary and Treasurer Bank of Bombay

SIR,—I am directed by the Right Hon ble the Governor in Council to request that you will inform the Board of Directors and the Reconstruction Committee, that His Excellency the Governor has received a reply to the telegraphic message to the Governor General, which he had read to the gentlemen who waited on him on Friday last.

1 The Right Hon ble the Governor General has replied that he had no personal knowledge of the arrangement under which Mr Hector had been appointed to Bombay as Agent of the Bank of Bengal; that the direction of that Bank had been understood to propose to send an Agent to Bombay only for the purpose of collecting their outstandings; and that they had been informed that the Government of India could not object to their doing so.

2 His Excellency the Viceroy has also stated that no arrangement under which the Board of Bengal should be at liberty to establish a branch of Agency in Bombay for the transaction of general banking business would receive his sanction.

3 His Excellency the Governor understood you to say (at the interview referred to) that Mr Hector had opened his office avowedly as Agent of the Bank of Bengal dating his letters from the Bank of Bengal and I am desired to request that you will be so good as to state for the information of Government what are the facts in this respect—I have &c

M J SHAW STEWART,

Acting Chief Secretary to Government

A deputation from the Bank of Bombay consisting chiefly of the members of the Reconstruction Committee waited upon H F the Governor at Malabar Point on the 7th December for the purpose of ascertaining whether Government meant to take any shares in the proposed new Bank. The following official report of what passed was supplied to the Press.—His Excellency pointed out to the deputation that the Home authorities were still most adverse to the idea of Government taking shares in the new Bank and were disinclined to listen to any proposition to that effect. On the strength however of the views of those in India they had determined to leave the matter to the judgment of the Governor of Bombay impressed on him the reluctance they had to the idea of Government becoming a shareholder, and hoping that the Bank might be established without their taking shares. In the event, however, of Sir Seymour Fitzgerald being convinced that the actual existence of the new Bank depended on Government taking shares, they agreed to leave the matter entirely in his hands. His Excellency the Governor in pointing out these views to the deputation explicitly informed them that without the strongest proof that such was indispensably necessary, he regretted his inability to agree to the Government becoming a shareholder. He then asked each member of the deputation individually and obtained from each a distinct assertion that, to the best of their judgment it was indispensably necessary the establishment of the Bank that Government should become a shareholder. On the strength of these assertions that it was indispensably necessary for Government to take shares His Excellency directed Mr Ravenscroft to carefully go through the list of applications ascertain how many had been withdrawn on the rumor of Government not taking shares, citing noted about and submit an immediate report. His Excellency remarked that if the report verified the statements verbally submitted by the gentlemen present Government would agree to become a shareholder; subject however, to the right of Government hereafter, when a fitting occasion should arise, to reconsider the question of their position with regard to the Indian Presidency Banks generally. The Committee then thanked His Excellency and retired. His Excellency stated that the Secretary of State had at the same time expressed disapproval of the establishment of any agency of the Bank of Bengal in Bombay.

At a meeting of the proprietors on 9th December, Mr Keshavjee Naik and Mr. F S Stedman were elected directors in the room of the Hon ble Alexander Brown and Mr G M Stewart who retired by rotation.

On the 11th December the Government of Bombay conveyed, in the following letter of the Acting Chief Secretary, Mr Ravenscroft its consent to take up shares in the new Bank.—

Bombay Castle, Dec 1867

3rd.—The Right Honorable the Governor in Council has had under his consideration the question as to whether Government will take shares in the new Bank of Bombay. He has decided that Government will become a shareholder, and I am directed to request that 100 shares of the first issue may be allotted to Government. Of the second issue, so many should be allotted as will, with the 100 shares now applied for make Government as large a holder in the new as they are in the old Bank of Bombay.

4 I am directed to add that this decision has been taken in view to the present reconstruction of the Bank and its extra liabilities on a satisfactory basis, but that the Government will feel themselves at liberty hereafter to withdraw from its connection as a shareholder with the Bank in the event of its being found desirable to the position of the State with respect to the Liquidation Bank in India.

5 I am further to add that the other stipulation contained in the telegram of the Secretary of State substance of which was communicated to you by the Accountant General on the 20th October last remains unaltered.

6 I am requested to point out that in allotting the shares special care should be taken that the interests of shareholders of the old Bank in England who applied for shares and then withdrew their applications when Government announced their intention of not being a shareholder will be carefully protected.

On the same date the Act of liquidation of the new Bank was signed and registered, and all the shares of the first issue were allotted by the Provisional Committee.

A meeting of the proprietors was held on the 11th December, and unanimously passed the following resolutions:—In the motion of Mr V. S. Srinivas, seconded by Mr. Abdul Kaderwanji, "That the Bank of Bombay be wound up voluntarily in accordance with the provisions of part 1 of Act No. 17 of 1857 of the Legislative Council of India so far as the same is made applicable to the said Bank by section 11 of Act No. 15 of 1857 of the Legislative Council of Bombay." On the motion of the Hon. A. Brown seconded by Mr. W. L. L. "That I be appointed Liquidator for the purpose of winding up the affairs of the Bank, and that his remuneration be Rs. 1,500 per annum in one year from the 1st day of January 1868." On the motion of Mr. C. J. Harrison, seconded by Mr. G. Norman, "That the said Liquidator be authorized to hand over to the new Bank of Bombay (Limited) the business premises at Bombay and branches of the said Bank of Bombay (to be so taken over at valuation) and also such of the monies and securities of the said Bank of Bombay as may be approved of by the directors of the said new Bank and as may be necessary to cover any and all accounts taken over by the said new Bank of Bombay (Limited) with the consent of the persons interested therein."

A meeting was to be held on the 13th January 1868 to confirm the above resolutions and the old Bank of Bombay will immediately thereafter pass into liquidation.

To the main title to His Excellency the Governor of Bombay is in certain shareholders of the Bank of Bombay proposing Government to be a portion of the loss sustained by the liquidation of the said Bank, the following reply of Government was received:—

Financial Department, Poona, 12th October 1867

To Messrs. Forbes and Co., Bombay

Gentlemen—I am directed by the Right Hon'ble the Governor in Council to acknowledge the receipt of a letter of the 20th ultimo purporting to be signed by a large number of share holders in the Bank of Bombay and asking that the Government should bear a large portion of the loss attending the liquidation of the Bank.

In reply I am directed to state that the Right Hon'ble the Governor in Council is of opinion that the claim advanced in the letter is one that cannot be acceded to. While regretting deeply the loss that has been an institution carried on for many years in direct communication with the Government of Bombay, His Excellency the Governor in Council cannot admit that Government can be held responsible for the result. Although Government was entitled to nominate three out of the six directors who were entrusted with the direct management of the affairs of the Bank yet the other shareholders had a predominant influence through their right of appointing and electing directors and still more through their power of controlling the proceedings of the directors at their general meetings. The shareholders alone could exercise this power so much as Government had no authority to interfere except as a shareholder, in which capacity it was entitled, under section 18 of the Charter Act of 1853, to give in respect of its (100) three hundred shares any general meeting of the proprietors the same number of seven votes as might be given by any proprietor of (100) one hundred and sixty shares, with the



limitation that Government should have no voice in the election of the directors not appointed by itself.

Looking to the whole history of the Government connection with the Banks Bengal and Madras as well as of Bombay, the Right Hon'ble the Governor in Council is unable to see that the Government has in any way become responsible for the internal management of the Bank's affairs or for any loss that the shareholders have suffered through mismanagement. —I have the honour, &c.,

M. J. SHAW STEWART,

Acting Chief Secretary to Government.

The same memorial with additional signatures, received from shareholders in England, was forwarded to the Government of India, in accordance with the terms of the memorial, which applied not only to the Local Government, but to the Government of India, and to H. M.'s Secretary of State for India in Council.

The following reply has been received from the Government of India :—

To Messrs Forbes and Co., Bombay.

Sirs,—I am directed to acknowledge the receipt of your letter of the 4th ultimo, submitting a copy of a memorial from certain shareholders of the Bombay Bank to the Government of Bombay, together with a copy of the reply of that Government, and soliciting a favourable consideration of the request urged in the memorial that the Government should bear a portion of the loss resulting from the mismanagement of the Bank.

2. In reply I am directed to state that the aid afforded by the Government to the Bombay Bank in the difficulties with which it has been struggling for the last two years was dictated by the consideration of the interest which the State held in the stability of an institution which, under contract was the depository of the treasury balances; but this consideration does not affect the relations between the Government and other shareholders with whom it had a common interest in the maintenance of the Bank, nor is there any obligation on the part of the Government, express or implied, to guarantee the common stock.

Again, the general body of the shareholders was represented by a large majority in the Board of Management, and it was not in the power of the Government Director, even if it had been their duty, to exercise any special control over the transactions of the Bank, beyond enforcing the restrictions and conditions imposed by the Act of the Legislature constituting the Bank. These restrictions and conditions, moreover, have not, so far as the Government is informed, been actually infringed, but the misfortunes of the Bank have been caused by a want of prudent discretion in the conduct of the business and by the failure of the management to oppose a firm resistance to the undue pressure upon its resources which was produced by the sudden and unexpected rise of speculative business in various kinds.

4. Under these circumstances the Governor General in Council can only concur with the Government of Bombay in the expression of deep regret at the misfortune which has befallen the property of the Bank, and declares that he is still willing, as he has ever been to co-operate with the proprietors in averting or mitigating ultimate loss, but in no event can His Excellency in Council admit the responsibility which the memorialists seek to attach to the Government of India.—I have the honour to be, Sir, your most obedient servant,

(Signed) E. H. LUSHINGTON,  
Secretary to the Government of India.

Fort William, 9th December, 1867.

On 23rd November Mr. Justice Arnould gave a decree in favour of the Bank of Bombay against Roychund Daschund for Rs. 22,60,116, on a joint and several promissory note dated 27th April 1856, for the sum of Rs. 25,000, and executed by Premchund Roychund, Omdass Narrondass, Cusondass Madhowdass and the defendant (the last three as sureties). Execution was stayed by consent till all securities should have been realised.

On December 5th Mr. Justice Marget gave a similar decree in favour of the Bank, and against the trustees of Cusondass Madhowdass.

## BANK OF CHINA.

Paid-up Capital, Rs. 8,79,700 (Rs. 25 per Share.)

Pending negotiations in England for obtaining a Charter Directors were not appointed, but at a meeting held in Bombay on 15th October 1860, it was resolved that the promoters should take all possible means to have the Bank wound up. Rs. 13-8 per share was returned in April 1867.

## BANK OF GUZERAT.

Subscribed Capital Rs. 1,00,00,000, Paid up Rs. 20,00,000.

Liquidator—H. G. Dunlop and Lalshunker Bhosabhai.

The memorandum and articles of association dated November 28th, 1865, were registered in Bombay on the 26th of that month, and on 11th May of 1907 a special resolution was carried to wind up the Company.

The report of the directors, presented at the meeting held at Surat on 30th March gave a history of the Bank, of which the following is a brief abstract. On 1st April 1865 Mr. Pritimund Roychoudhury, joined with many gentlemen at Surat to form a Bank under the name of the Bank of Surat (Limited) and raised 2 years of allotment in 20,000 shares to persons in Surat and Bombay, all of which were taken up and the deposit of Rs. 10 paid in to the Bank. The financial Association, except Rs. 1,29,100 retained in Surat by the promoters. A proposition, however, was made by Mr. Pritimund in March 1865 to form a Bank with a large capital to absorb the Bank of Surat, to have its head office in London and to be called the Bank of Guzerat (Limited) and the shareholders of the Bank of Surat, with very few exceptions, accepted the proposition and the Bank of Guzerat was formed. The deposit of Rs. 100 per share was paid up into the Central Bank of Western India and the aggregate capital of both Banks thus became Rs. 21,17,000, and the shares 21,170 in number. A proposal was afterwards made by Mr. Pritimund and accepted to by Mr. G. P. Robinson and Mr. B. L. M. and two of the provisional directors, that the Bank should be amalgamated with the Central Bank of Western India. Mr. Pritimund intimated to the gentlemen on 3rd May that he had intimated the Western Financial Association the proposition in behalf of the Bank of Guzerat 100 Port Canning shares at a total cost of Rs. 13,000 and, failing to obtain from Mr. Howard and Mr. Robinson a recognition of this transaction he assumed the responsibility of it, and gave a written statement guaranteeing not only the Rs. 13,000 but the entire paid up capital of the Bank of Guzerat. On 11th May the shareholders of the Central Bank passed a resolution in favour of amalgamation but, on 11th June, the day fixed for the constitution of the resolution Mr. Pritimund served a notice on the Central Bank through his solicitors that the amalgamation was to be broken off, and the responsibilities were consequently withdrawn. Subsequently, at the direction of Mr. Pritimund and without the knowledge of Mr. Robinson or Mr. Howard, loans, &c. to the extent of Rs. 25 lakhs) were advanced at various times at Surat from the funds of the Bank, and a claim for any loss occasioned thereby would be made on the estate of Mr. Pritimund. After the Western Financial stopped payments, Mr. Pritimund was aided by Mr. Robinson and Mr. Howard to make good his guarantee, and he gave a deposit note of the Central Bank for Rs. 25 lakhs, stating that he held 11,000 shares in the capital of the Bank of Guzerat (nearly half the capital subscribed) and would make over the documents for 50,000 of them as security to the bank. Only the money for 5,000, however, were made over, but a claim was set up by Mr. Howard and Mr. Robinson against the Western Financial for 10,000 shares, deposited with that company by Mr. Pritimund as security for a private debt and that subsequently to the promise above referred to Mr. Pritimund was transferred. The Bank of Guzerat was registered on 29th November 1865 and after much discussion all disputes were settled in the following manner: That the Bank of Guzerat accept from the Western Financial Association the deposit receipt for ten lakhs in the Central Bank and 600 shares in the Bank of Guzerat handed to Messrs. Howard and Robinson by Mr. Pritimund Roychoudhury, also 600 shares in the same Bank subsequently made over by the Association to the Bank, together with the 100 shares in the Port Canning Land Investment in Ceylon and Dock Company, already mentioned as payment in full of all demands to the extent of Rs. 19,20,000 against the Bank and financial Association, further that the Bank of Guzerat be allowed any interest on the account that the High Court may award to the general body of creditors of the Bank in financial Association. The report further stated that the 100 shares received and included in the foregoing agreement had been cancelled, and that the capital of the Bank now consisted of 11,773 shares, representing Rs. 11,77,300. The assets consisted of the deposit receipt of the Central Bank, due 15th January 1870, for ten lakhs, bearing interest at 4 per cent 100 Port Canning shares, valued at Rs. 1200 cash property, and loans due to the Bank in Surat, considered good to 1,00,000. According to the above estimate the shares of the Bank were worth Rs. 9172 each. The directors recommended the shareholders to open the Bank and begin active business, the head office to be held at Bombay, and a Committee to be established at Surat.

A balance sheet accompanying the report showed the amount of paid up capital to be Rs. 11,77,300, and the amount due to the public on account Rs. 1,29,100 and the total was covered by assets as follows: cash in hand and at bankers Rs. 6, 2-10-10, amount due to the Bank at Surat in cash and credit accounts, one due bill, &c., considered good Rs. 92,000 Central Bank of Western India, deposit, Rs. 10,00,000, property, closed stock, and 100 Port Canning shares, Rs. 12,001 2-10, balance as per profit and loss account Rs. 54,437 1-10. The profit and loss account shows the amount of accidental expenditure incurred to have been Rs. 12,527 11-4, including Rs. 10,000, 100 charges in formation of the Bank, and that the sum of Rs. 2,10,994 1 had been written off in respect of bad debts due to the Bank. There were also the two following items on the credit side—amount at credit of profit and loss, being profit in exchange operations, interest on loans, commission, &c., Rs. 25,511-0-3, and profit on purchase of 7103 shares in the Bank, being the difference between the purchase money and the par value Rs. 1,75,416-4-9.

**BANK OF HINDUSTAN, CHINA AND JAPAN (LIMITED.)**

Rampart Row  
 Capital £4,000,000, in Shares of £100 each. Paid up £28 per Share.  
 Head Office—1, Bank Building, E. C., London.  
 Agent in Bombay for Liquidators—H. G. Dunlop.

**BANK OF INDIA.**

Head Office—1 Church Street, Bombay.  
 Capital Rs. 60,00,000, in 22,000 Shares of Rs 250 each, with power to increase.  
 Paid up Rs. 250 per Share  
 Liquidators

Byramjee Nowrojee

J. A J Shaw

This Company was registered on August 6, 1873. A resolution to wind up voluntarily was passed on 27th April 1887, and filed on 11th February 1887.  
 At a meeting on 31st May, to receive a report and accounts from the liquidators the following were adopted by a majority, and Mr Shaw who had been acting manager, was appointed liquidator and was to act at a salary of Rs 500 per month.

**BENGAL CREDIT MOBILIER (LIMITED)**

Head Office—Calcutta.  
 Capital Rs. 80,00,000 in 20,000 Shares of Rs 400 each.

F. Schiller (Barradale, Schiller &amp; Co)

J. Da Costa (Ashburner &amp; Co)

Lamjeebhoy Dhunjeebhoy

R. Mackay (Mackay &amp; Co)

H. Knowles (Geo. Henderson &amp; Co)

Manager—J J Cogswell.

Agents in Bombay—Financial Association of India and China, (Limited)  
 December 21st, 1867—First distribution of Rs 50 per Share.

**BIATTIA FINANCIAL ASSOCIATION (LIMITED.)**

No 21, Lombey Street.  
 Capital Rs. 80,00,000, in 20,000 Shares of Rs. 400 each.  
 Paid up Rs 100 per Share  
 Liquidators.

Harnal Mohanlal

Shamjee Jadaojee

Mooljee Mirjee

Aduljee Nusservanjee

August 28th, 1866—First distribution of Assets of Rs 15 per Share.

January 2nd, 1867—Second

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This Association was registered on January 7, 1866, and a resolution to have the Company wound up was filed on June 4th, 1867.

**BOMBAY ALEXANDRIA INSURANCE COMPANY.**

Capital Rs 50,000 in 50 Shares of Rs 1,000 each.  
 Paid up Rs. 1,000 per Share.

**BOMBAY AND BENGAL STEAM SHIP COMPANY.**

Capital Rs. 50,00,000 in 1,000 shares of Rs 5,000 Paid up Rs 3,500 per share.  
 Liquidators—W L Stevens and Morjee Gokuldas

The latest balance sheet registered was made up to 31st June 1887, and a summary of capital and list of shareholders to 11th September 1867 was registered a fortnight after its date.

**BOMBAY AND COAST COFFEE PLANTATION COMPANY (LIMITED)**

21, Rampart Row.  
 Capital Rs. 10,00,000, in 5,000 Shares of Rs 200 each.  
 Office—Bombay Joint Stock Corporation, Limited  
 Liquidator—A Thomson.

DIRECTORS.

Nowrojee Nanabhojee Framjee

Venayekrao Jagannathjee

Soraljee Pestonjee Framjee.

Manager of Works—A J Shaw.

This Company was registered on October 28th, 1865. On 14th July a resolution to wind up the Company was agreed to.

**BOMBAY AND KATTIAWAR FINANCIAL AND COMMERCIAL ASSOCIATION (LIMITED.)**

Office—14, Apollo Street

Established in 1865

Capital Rs. 1,00,00,000, in 25,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share.

Liquidators

Timbuck Ramchundra

Ibrahim Noordeen.

This Association was registered on April 11, 1865, and a resolution was filed on 18th Sept., 1866 that its affairs be wound up voluntarily, under the supervision of the Court.

**BOMBAY AND MAHIM FINANCIAL CORPORATION (LIMITED)**

Capital Rs. 30,00,000 in 5,000 Shares of Rs. 400 each.

Paid up Rs. 40 per Share

Office—16, Bazaar Bazaar Street.

Liquidator—Timbuck Ramchundra.

This Corporation was registered on 25th January, 1865. A resolution to wind up was filed on 10th June 1866.

On 14 March 1867 the Mahim Financial was wound up by the Court and two Liquidators were appointed (Messrs. Timbuck Ramchundra and I. F. Punnett). Mr. Ramchundra was appointed Official Liquidator by the Court on 29th July 1867.

**BOMBAY AND TROMBAY RECLAMATION COMPANY (LIMITED)**

Established in 1865.

Office, 8 Church Lane.

Capital Rs. 1,00,00,000 in 2,500 Shares of Rs. 4,000 each.

Paid up Rs. 2,500 per Share on 100 shares (Rs. 10,00,000)

Liquidator—I. F. Punnett.

This Company was registered under the new Act on July 11th, 1866. On January 10th a balance sheet made up to 31st December 1866 was filed in January 1867. A special resolution passed on 21st December 1866, and confirmed on 7th January 1867, that the company be wound up voluntarily.

**BOMBAY BAZAAR AND LAND INVESTMENT COMPANY (LIMITED.)**

Established in 1865.

Capital Rs. 60,00,000, in 3,000 Shares of Rs. 2,000 each.

Paid up Rs. 1,000 per share.

Liquidator—R. A. Dallas.

17th July 1867 First distribution of Rs. 300 per share. Second do Rs. 300 per share 18th November 1867.

**BOMBAY BRICK AND TILE COMPANY (LIMITED.)**

No. 1 Bruce Lane.

Established in 1864

Capital Rs. 10,00,000 in 5,000 Shares of Rs. 200 each.

Paid up Rs. 50 per Share

Liquidators—A. D. Grant and Thomas H. Moore.

April 18th, 1866—First distribution of Rs. 25-0-0 per Share.

Dec 1st, 1866—Second " " 6-6-1

The entire plant of this company was bought up, by the Municipality, during 1868.

**BOMBAY CITY BANK (LIMITED.)**

Hornby Row

Capital Rs. 75,00,000, in 30,000 Shares of Rs. 250 each.

Paid up Rs. 250 per Share.

Liquidators

Barjorjee Rustumjee Mody

Hormusjee Framjee Pestonjee

Ardalur Kishenje Chitney

This Bank was registered on 5th July, 1861, and a resolution to wind up its affairs was filed on 27th June, 1866.  
At a meeting on 7th June Mr Burjorjee Rantongjee Mody was appointed a liquidator in the room of Mr Jehangore Rantongjee Mody who had resigned.

### BOMBAY COMMERCIAL ASSOCIATION (LIMITED.)

Capital Rs. 15,00,000 in 6,000 Shares of Rs. 250 each.

Paid up Rs. 25 per Share

Liquidators—James Begie and Luckmidras Khimjee.

June 1866—First distribution of Rs. 10 per share.

This Company was registered on 2nd October 1863. A resolution to wind up was filed on 1st January 1866.

### BOMBAY COMMISSION AGENCY AND BANKING CORPORATION (LIMITED)

Established in 1863.

1, Oak Lane.

Capital Rs. 50,00,000, in 20,000 Shares of Rs. 250 each.

Paid up Rs. 25 per share

Liquidators

Raghunath Ramchandra

Tremooljee Pestonjee

Raghunath Damothai.

The first distribution of Assets, Rs. 5 per share, was made on 19th June 1866 and a second of Rs. 2½ on 5th March 1867.

This Corporation was registered on 26th February, 1861. A resolution to wind up was filed on 26th April 1866.

At a meeting on 16th July the liquidators submitted a report from which it appeared that Rs. 5,000 had been received out of Rs. 1,000 invested in shares of different companies, that the liquidators had limits to the extent of Rs. 20,000 in its own shares (in which only Rs. 7 had been distributed) and that it held 26 old and 1 new share in the Asiatic Banking Corporation, on which there was a liability to the extent of Rs. 5,000.

### BOMBAY CONTRACT AND BUILDING COMPANY (LIMITED.)

No. 7 Oak Lane

Capital Rs. 6,00,000, in 1,200 Shares of Rs. 500 each.

Fully paid up

Official Liquidator—W. F. Knott

This Company was incorporated on 15th September 1863. On 1st April 1867 an order of the High Court, dated 14th July 1864, for winding up the company was filed.

### BOMBAY FINANCE CORPORATION, (LIMITED)

Capital Rs. 15,00,000, in 12,000 Shares of Rs. 300 each.

Paid up Rs. 125 per share.

Liquidators

H. Gamble

Ardien Bomonjee Kaka.

Kulhandra Mohandas

This Corporation was registered on 9th November 1863. On 10th June the first distribution of the Bombay Finance Corporation was finally settled by Mr Justice Arnould.

### BOMBAY GENERAL CREDIT AND FINANCIAL CORPORATION (LIMITED)

Victoria Buildings, North Bazar

Capital Rs. 75,00,000, in 25,000 Shares of Rs. 300 each.

Liquidators

Tullockchand Hookumchand, Chairman

Nagenbhoj Dayabhoj

Lapidas Vurdass

Jehangore Ramjee, Managing clerk to liquidators.

A resolution to wind up voluntarily was filed on 16th February 1867. The liquidators were appointed liquidators. On January 1st 1867 were filed directors' report for the year and proceedings of general meeting held on 27th December 1866, and summary of capital and list of shareholders to 30th December 1866. Two distributions of assets have been made during the year amounting to Rs. 100—first the whole of the paid up capital in January & a final distribution of about 15% share will be made.

## BOMBAY JOINT STOCK CORPORATION (LIMITED.)

30, Meadow Street.

Capital Rs. 60,00,000, in 20,000 Shares of Rs. 300 each.

Paid up Rs. 200 per Share.

Liquidators.

F. A. Spencer

Raghoonath Narayan

This Corporation was registered on 27th June, 1874. An order of the High Court, of 4th February 1877 for winding up the Company by the Court under the provisions of the Indian Companies Act of 1874 was filed on 1st February 1877.

On 19th August 1877 Justice Arnould sanctioned a call of Rs. 100 on the contributors whose names appeared in the list dated 10th July, and the same was made payable on or before the 16th September.

The order was contumacious as against the individual contributors on 28th September. The liquidators Messrs. Hamilton & Co. & Messrs. Raghunath Narayan published a report under date the 6th of April in reference to the progress of the liquidation. They state that the liquidation was undertaken by them on 12th March 1876, and the same month when they commenced to work was the balance sheet submitted to the general meetings of the Company and 12th March. In the Corporation was under severe pressure in its creditors, and in its action was taken against all its directors. Considering the extensive liability of the Corporation the shareholders the liquidators were used to give evidence on any compromise which they were convinced that the best interests of the debtors were in some degree made it liable for the amount paid but a payment by instalments was gradually effected for a long time they had endeavored to get cash from the assets of the Corporation, but the assets of Rs. 21,40,000 appearing in the balance sheet of the Corporation on 1st January 1877, which was Rs. 27,00,000 must be added to the assets of the Corporation on 1st January 1877, which was Rs. 27,00,000.

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circumstances of the case the Liquidators did not see a reason for taking any action with reference to this subject. In November 1933 a proposal had been made to the United Victoria and Colonial Company in to a compromise. A committee was appointed but no conclusion was arrived at and the Liquidators finally concurred with motion made before the Court by the United Victoria and Colonial Company to Bank of Bombay, and the Bank of India in to put the Liquidators under the strict Court being fully convinced that it was expedient for the Liquidation to have the aid of the Court both as regards the company and questions of law and to settle the list of contributions, regarding which in any intricate questions it would request the decision of the Court.

## BOMBAY LANDING AND SHIPPING COMPANY (LIMITED.) (In Liquidation)

Gascon's Buildings, Liphinstone Circle

Capital Rs. 6,00,000 in 600 Shares of Rs. 1,000 each.

Official Liquidators—J. R. K. Johnson, John Smith and Thomas Jiddbetter.

This Company was registered on July 11th, 1913. The latest summary of capital and list of shareholders made up to 31st December 1917, was registered on January 24, 1917, the 16th January 1917 were held minutes of general meeting held on 16th and 27th March and 22nd April 1918 and a printed copy of the new articles of association issued and May 1918. On 20th May 1918 were held a balance sheet made up to 28th February 1917 and a special resolution for winding up the Company. First distribution 28th September 1917 of the assets to creditors, of 10 per cent.

## BOMBAY MERCHANT SHIPPING COMPANY.

Liphinstone Circle.

\* This Company was registered on 1st October 1905. A balance sheet made up to 31st December 1906 and a summary of capital and list of shareholders to 31st March 1907 were filed on March 11th, 1907 the 31st March it was resolved to wind up the Company voluntarily. Liquidator Hon. Black & Carter Brown.

## BOMBAY OIL PRESS COMPANY (LIMITED.)

Capital Rs. 2,00,000 in 100 Shares of Rs. 2,000 each.

Paid up Rs. 2,000 per share.

Official Liquidator—C. R. Wilson.

This Company was registered on 17th January 1914.

## BOMBAY OIL WORKS COMPANY (LIMITED.)

Office—Apollo House.

Capital Rs. 3,50,000 in 1,000 Shares of Rs. 350 each.

Liquidators—T. H. Gilbert, and Andrew James Moore.

This Company was registered on 1st July 1914. The lease of premises, machinery, &c. has been sold to the Liphinstone Land and Press Co., for about Rs. 50,000, a dividend will be paid in January or February 1918.

## BOMBAY RECLAMATION COMPANY (LIMITED.)

Capital Rs. 2,00,00,000 in 2,000 Shares of Rs. 10,000 each.

Office, No. 1, Liphinstone Circle.

Liquidators.

M. H. Scott

R. L. Tracey

J. H. Aspinwall

J. Rankin and J. G. Smith

8th Nov 1907—First distribution of Rs. 17½ per share.

At a meeting of the shareholders on the 15th March, it was resolved—"That the Liquidators be requested to take the necessary steps for enforcing payment of the call of Rs. 100 upon all the shares, and that they be authorised to forth if they shall think fit to do so) for the benefit of the company all shares upon which the said call with interest shall not have been paid on or before the 15th April next." Mr J. G. Smith was at the same time added to the Liquidators.

The Liquidators balance sheet of receipts and disbursement from 15th November 1906 to 30th November 1917 was distributed among the shareholders on 20th December. The following is a statement of receipts—total—received from shareholders Rs. 11,91,877 in the various offices Rs. 78,229—total Rs. 1,21,74,606. Disbursements—Rs. 1,99,94,404 at Rs. 200 Rs. 3,97,600, Plant sold for cash Rs. 14,23,120, sold to Government, Rs. 4,59,110—total, Rs. 50,12,610, Stores—Rs. 11,11,111 cash, Rs. 40,420 11 5, sold to Government Rs. 20,91,510—total Rs. 4,27,13,770, unclaimed wages, Rs. 544,700, 100%—sold for cash, Rs. 1,12,000, sold to Government Rs. 9,000—total Rs. 2,02,000. Office furniture &c. Rs. 2,12,177. Work-shops at Churnpatty, Rs. 1,13,500. Liphinstone sold to Government, Rs. 70,000. Revenue—Deposits from work-shops, &c., Rs. 21,00,12-6.

rents, Rs 28,757 19 10; sundries, Rs 2,531 11; transfer fees &c Rs 1,081—total, Rs 32,369 2 6. Received from Andhra Bank in respect of shares held by the Company Rs 17,000. Interest on calls & Rs 1,984 13 omitted on 1st April—Rs 10,078 11. The following is a statement of the Indian mints, General Administration Settlement for work done previous to going into liquidation, Rs 3,706 13 4; liquidation settlement for work done previous to going into liquidation, Rs 1,468 13 4; repairs to sea wall for damage during last monsoon Rs 1,800 5; total Rs 6,974 12 2. Backwater settlement for work done previous to going into liquidation Rs 1,702 7 11; liquidation Rs 1,000—settlement for work done previous to going into liquidation Rs 10,777 13 4; Chowpatty wood-slope settlement for work done previous to going into liquidation, Rs 20. Preliminary expenses with drafts settlement for work done previous to going into liquidation, Rs 120 11 8. Repairs to building, — settlement for work done previous to going into liquidation Rs 1,011 15; repairs during last monsoon Rs 1,861 11—total Rs 18,113. Land—Kanchankumbhar and others for balance of purchase money, Rs 15,381; liquidation settlement for Rs 9,126 6; Successor Associates Ltd Rs 33,000; Crompton Ventilators Company Ltd Rs 1,100 6—total Rs 59,265 9 9. Plant bills outstanding, at time of going into liquidation, Rs 1,291 10 6. Sundry bills outstanding at time of going into liquidation Rs 1,110 11. Low expenses—incurred for conveyance of land and Government buildings Rs 1,979 11; interest charges on land purchased, Rs 4,000 10 11. Details—settlement for work done previous to going into liquidation, Rs 10,811 0; wages of labour to Adh since returned Rs 100—Rs 3,408 0; liquidation fund—Andhra mints Rs 1,000 outside of 10 shares, Rs 10 0; Remittance in full of payment of land & Campbell & Co's claim Rs 2,000. Expenses of liquidation—commission to 6th June 1906 and office expenses to 31st December, Rs 70 12 8; Government—Plant &c Rs 1,000 received by Government in full payment of their claim, Rs 1,000 2 3 4; cash balance in hand Rs 1,000 and a dividend by Andhra Bank to shareholders Rs 1,000—total Rs 1,000 2 3 4. Debts—Rs 77,000—total of disbursement—Rs 16,107 11. The balance sheet is appended and a statement of disbursement to Government, Rs 74,956 60 ditto India, Campbell & Co Rs 2,000 ditto Bombay & Co Rs 10 00, ditto wages labour & officers & staff, Rs 1,07,000 ditto law & fees, Rs 10,000, ditto commission & office expenses, Rs 1,000, sundries Rs 50,000—total, Rs 1,20,000—76-9.

### BOMBAY ROYAL INSURANCE COMPANY.

Capital Rs. 5,00,000 in 100 shares of Rs. 5,000 each. Wind up Rs. 1,000 per share.

#### LIQUIDATORS.

Pestonjee Nowrojee Pochayee

Sorabjee Framrose

Bomomjee Jy. Chhoy

G. Bird Vignas

A first distribution of Rs. 700 per share was made on 18th November 1907.

### BOMBAY SHIPPING COMPANY (LIMITED.)

Capital Rs. 50,00,000 in 1,000 Shares of Rs. 5,000 each.

#### DIRECTORS.

J. G. Smith, Chairman | Thomas Bromley | A. B. Ashley

Secretaries and Treasurers—Ritchie, Stewart, & Co., Rhipinstone Cuck, Bombay.

A balance sheet to 30th June 1906 and a summary of capital and list of shareholders to 31st December 1906 were filed on 3 January 1907. A summary of capital and list of shareholders of the first and second year up to 31st May 1907 was filed on 10th May and a balance sheet to 30th June 1907 on the same day. A statement which had been passed on the 4th March in distribution of Rs. 200 per share and the authorisation and the directors to dispose of the vessels of the company was confirmed.

### BOMBAY TRADING AND BANKING ASSOCIATION (LIMITED.)

21 and 25 Victoria Buildings, 3rd floor.

Subscribed Capital Rs. 20,00,000, in 10,000 Shares of Rs. 200 each, with power to increase to Rs. 50,00,000. Paid-up Capital Rs. 19,24,000.

#### LIQUIDATORS.

Nusserwanjee Munchesjee Wadia, Chairman.

Dadabhojee Rustumjee Manjee.

Dinshaw Manojjee Petit

Kensowjee Naik.

Pestonjee Nowrojee Pochayee

Manager to Liquidators—Cooverjee Rustumjee Mody

The Association was reformed on August 10th, 1903. A balance sheet to 31st December 1906 was filed on 2nd June 1907. A balance sheet to 30th June 1907 was filed on 1st October and a summary of capital and list of shareholders made up to 21st September 1907, on 7th October, and a summary of capital and list of shareholders as on 30th June 1907, was filed on July 14th. A special resolution was passed on 14th and confirmed on the 30th September to wind up the Company. The first distribution of annots at Rs. 35 per share, was declared payable on 25th November 1907.



**BROACH BANK AND FINANCIAL ASSOCIATION, (LIMITED.)**

Broach.

Capital Rs. 20,00,000, in 20,000 Shares of Rs. 400 each.

Acting Manager—D. Ruchhrai.

Liquidators

Hormusjee Nanabhai

Hercyee Dwarakadas

Kewadas Gowindas

This Bank was registered on January 2<sup>nd</sup> 1901. On 24<sup>th</sup> May 1971 it was resolved to wind up the Company voluntarily, and the liquidation is being carried on at Broach.

**BROKERS' LOAN, DISCOUNT AND BANKING COMPANY (LIMITED)**

22, Meadow Street, Bombay.

Capital Rs. 20,00,000, in 20,000 shares of Rs. 100 each.

Liquidators.

Gawarjee Nanabhai

Dorabjee Framjee Panday

Rustumjee Binoyjee Mody

Lokmeechandra Dharsey

Sorabjee Pailonjee Mehta

Munjee Nurrey

Manager—Ardayee Ramjee

Agents in London—The Union Bank of London

This Company was registered on September 16<sup>th</sup>, 1901. A balance sheet to 30<sup>th</sup> June 1901 was filed in the court that August 1<sup>st</sup>. A summary of the capital and list of shareholders, as on 30<sup>th</sup> July 1901, were registered on August 24<sup>th</sup> 1901. On 24<sup>th</sup> September 1901 a special resolution was passed, and the Company was ordered to be wound up.

At a meeting of the directors, on the 7<sup>th</sup> August a report was submitted that since the general meeting of the 24<sup>th</sup> November 1901, the balance of the Company had been chiefly paid in the form of advances, and that there still remained the sum of Rs. 1,00,000. It was decided to include the sum of Rs. 1,00,000 in the list of assets, and to include the sum of Rs. 1,00,000 in the list of liabilities. The result of this resolution was that the sum of Rs. 1,00,000 was included in the list of assets, and the sum of Rs. 1,00,000 was included in the list of liabilities.

At a meeting of the directors, on the 14<sup>th</sup> August a report was submitted that the sum of Rs. 1,00,000 had been included in the list of assets, and the sum of Rs. 1,00,000 had been included in the list of liabilities. It was decided to include the sum of Rs. 1,00,000 in the list of assets, and the sum of Rs. 1,00,000 in the list of liabilities.

**OALCUTTA PRESS COMPANY (LIMITED.)**5, 3<sup>rd</sup> Street, Dhaka, Calcutta.

Capital Rs. 5,00,000 in 500 shares of Rs. 1,000 each.

Paid up Rs. 750 per share.

Liquidators

Ganeshbhai Dharambhai

Bhanjee Panchotum

Hijee Tyeb Hjee Rahimto

4<sup>th</sup> July 1867—Incorporation of America Rs. 200 per share.

This Company was registered in Bombay on 24<sup>th</sup> January 1901. A resolution to wind up the Company was filed on 17<sup>th</sup> August 1901.

**CENTRAL BANK OF WESTERN INDIA.**

In resolution under the deed of settlement

-A, Madras District

Incorporated with unlimited liability in 1866

Capital Rs. 1,00,00,000 in 40,000 shares of Rs. 250 each.

Fully paid up

Manager—J. W. Wuter.

The deed of settlement dated November 19, 1860 was registered on August 1st, 1868. On 11<sup>th</sup> February 1901 was filed the following resolution passed at a meeting of shareholders held on 1<sup>st</sup> July 1900: That the present directors, with the addition of two others, be authorized to carry the dissolution of the Company into effect in pursuance of the power in that behalf contained in the Company's deed of settlement and report thereon to the Company in general meeting, after the expiration of six months. That Ardayee Ramjee Mehta and Ganeshbhai Dharambhai be elected new directors.

A report of the directors presented to a meeting of the shareholders on June 5<sup>th</sup> stated that the resolution to entrust the dissolution of the Bank to the directors had been beneficial. The liabilities of the Bank, which amounted in June 1880 to more than a crore of rupees, had been met regularly at due dates as far as they matured, and the only remaining liabilities were ten lakhs on a fixed deposit due in 1870, and Rs. 5,00,000-12-1 due to the London and County Bank. The Bank held what was virtually a mortgage to the extent of three lakhs against the deposit of ten lakhs. The

amounts expected to be realized on the different assets of the Bank were estimated on 14th May as follows—

	Rs.	S.	D.
Bills discounted and loans considered good ..	1,000	0	10
Portion of do do entered in Balance Sheet as ..			
doubtful ... ..	400,000	0	0
Past Due Bills on London do .. ..	510,000	0	0
Value of Land in Bombay .. ..	20,000	0	0
Do in Calcutta .. ..	20,000	0	0
Do of Dead Stock .. ..	10,000	0	0
Cash on hand .. ..	1,23,888	13	10
<b>Excess .....</b>	<b>20,39,568</b>	<b>8</b>	<b>8</b>

The amount of liabilities deducted from the sum would leave a balance of about five lakhs to be divided amongst the holders of the shares in the hands of the public (1.00 shares are held by the Bank). All the branches had been closed except the London office. The directors had invited Mr. Cassamjeebhoy Durrumsey, a large shareholder, to join the Board.

A Balance Sheet as at 14th May 1867, showed the amount of paid up capital to be Rs 90 lakhs 300 unclaimed dividends Rs 10 1/2 50 balance due to London Bankers Rs 5,08,800 12 1/2 fixed deposit (due 14th January 1870) Rs 10,00,000 sundry unclaimed balances Rs 34,007 0 3 suspense account Rs 284 15 3, total Rs 111 7, 1/2, which was covered by assets as follows—Cash Rs 1,23,888 13 10 bills discounted and loans considered good (including securities) Rs 57,000 0 10 considered doubtful Rs 4,00,000 0 0 considered totally bad Rs 21 75 10 1/2, past due bills on London (on which dividends have to be realized) Rs 510,000 0 0 sundry bills Rs 80,000 land in Bombay (cost) Rs 71,831, landed property in Calcutta (cost) Rs 70,101 8 dead stock Rs 1,10,000 stamps on hand Rs 1,10,000 provisional estimate (misc) for bad and doubtful debts (having balance after setting off ascertained bad debts and expenses of liquidation at head office and branches) Rs 13,10,711 1/2.

December 31st 1867, 1st Distribution of Rs 50 per share

### CENTRAL INDIA FINANCIAL CORPORATION (LIMITED.)

Rampart Row.

Capital Rs. 50,00,000 in 20,000 Shares @ Rs. 400 each.

Paid up Rs 50 per Share.

Liquidators—M. Roodan and Keshowrao Bhaskarjee.

This Corporation was registered on 3rd January, 1867, and a resolution to have it wound up voluntarily was filed in February 1867.

### COMMERCIAL BANK CORPORATION OF INDIA AND THE EAST.

Rampart Row.—Head Office—64, Moorgate Street, London, E.C.

Incorporated by Royal Charter in 1865.

Capital £1,000,000 in 40,000 Shares of £25 each.

Official Liquidator—W. H. Holyland, London.

Official Liquidator in Bombay—G. F. Hemmings & Co.

17th Dec 1867—First dividend of 10s in the pound.

An influential meeting of the Commercial Bank Corporation of India and the East was held on 11st May at the offices of the Bank in Rampart Row for the purpose of taking into consideration certain propositions for the reconstitution of the Bank. Mr. Chamberlain occupied the chair. The following resolution, proposed by Mr. Byramjee Jeejeebhoy, was unanimously carried:—“That the shareholders present most cordially approve of and accept the proposal of the 17th April 1867, now submitted to this meeting, for the reconstitution of the business of the Bank, and that the gentlemen whose names appear at the foot of this resolution are hereby appointed a committee in Bombay (with power to add to their number) to assist in carrying out the arrangements necessary to give effect to this resolution, with power to the Committee to take such steps, either by the appointment of a sub-committee or otherwise as they may consider desirable for having the interest of the Bombay shareholders represented in London, and that five of such committee do form a quorum. The Hon. ble Manguldas Nathoojee, Dr. A. Dallas, Mr. E. S. Sassoon, Mr. Byramjee Jeejeebhoy, Mr. Ardassar Bomanjee Kolia, Mr. Hajee Ismail Hajee Huddi, Mr. S. L. Acland, Mr. A. G. Gumpert, Mr. G. F. Hemmings, Mr. J. Hankin, Mr. Vanyabhai Jagannath and Mr. Robert Angus.

On the following meeting of the creditors of the Bank were held, at which the following resolution was, on the motion of Mr. Gurusjee Pillimjee Porewalla, seconded by Mr. David Laljee, carried unanimously:—“That the creditors present agree to accept payment of the balance of their claims against the Commercial Bank Corporation of India and the East by the instruments and on the terms specified in the proposal dated 10th April, 1867, now submitted to this meeting with the reservation of all rights against third parties on securities it being an express condition of this resolution that the liability of the present shareholders of the Commercial Bank Corporation of India and the East shall remain until the whole of the creditors' claims shall have been satisfied, and recommend the creditors generally to give their consent.”

A meeting of the Bombay shareholders of the Commercial Bank Corporation was held in the Office of Messrs. Datta and Company on the 26th of September last, for the purpose of taking steps with reference to a proposed bill of £10 per share. Dr. Datta occupied the chair. The chairman in stating the object of the meeting explained that the Commercial Bank Corporation was not constituted like the ordinary Banks and Corporations in Bombay, but was constituted by special charter granting the liability of shareholders and giving other particular privileges. The shareholders had already paid up Rs. 25, and it had occurred to several people who had considered the matter that the Court would not order the shareholders to contribute this second and fresh capital till it had been ascertained whether the first capital had been expended in paying the liabilities of the Bank. After some other remarks to the effect that the present bill was quite unnecessary, Dr. Datta requested the shareholders then present to sign an agreement by which he and Messrs. Datta and W. Wood, and Ardwan B. Manji & Co. should be empowered in behalf of other shareholders to appoint an agent in England, and take whatever steps they might think advisable to have the affairs of the Bank investigated by the Court of Chancery. This was agreed to, and it was resolved that the contribution towards the expenses of the present share, payable upon the execution of the above agreement. The shareholders present then subscribed their names to the agreement.

A report of the directors submitted to the shareholders at their meeting on 1st May stated that since the previous meeting the bank had continued its efforts entirely to reducing outlay in wages and discharging liabilities, and were now able to state that with the exception of about Rs. 50,000 the Bank's debts and liabilities to the public were now discharged. The firm in the Bank's Department declined to insist upon the right to be paid for the services rendered to the extent of a vote of 600 shares. The position of the Bank with reference to a possible initiation of a vote among the shareholders was at the present time,

In Cash .....	Rs. 61,542 3 4
Government Paper .....	11,87,704 10 8
	<hr/>
	11,93,246 11 0

Less assets and liabilities on current accounts, &c. .... Rs. 870 8 4

Leaving a distinction of Rs. 11,92,375 11 8

And also 2,217 shares in hands of public, on equal to a liability of about Rs. 57 per share.

An invoice sheet up to 31st December 1876, submitted to the meeting, showed on the debit side the following items—Total Rs. 90,045 1-5-4, debits and liabilities of the Company Rs. 1,46,179 9-7 reserve fund Rs. 11,7 9-8 to 10, contingent accounts Rs. 6, 6-8-11 8, fixed assets Rs. 8,90,041 10-8—total Rs. 1,35,51,421 0-3. On the credit side were the following—Profits realized in the Company Rs. 77,123 0-1 debits owing to the Company considered paid Rs. 25,000 0-0 and in addition Rs. 20,712 1-8 totaling Rs. 1,35,77,833 1-6. On the credit side Rs. 17,01 4-4 14 1/2, contingent accounts Rs. 1,18,978 2-3. There were contingent liabilities estimated at Rs. 1,61,000.

## COMMERCIAL FINANCE AND STOCK EXCHANGE CORPORATION (LIMITED.)

Capital Rs. 20,000,000, in 20,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share.

Liquidators—G. S. Clay and Omerjee Hormusjee.

This Corporation was registered on 23rd November 1884. A special resolution to wind up the Company was registered on February 20, 1885.

## DECCAN COTTON CLEANING AND PRESS COMPANY (LIMITED.)

Capital Rs. 15,00,000, in 500 Shares of Rs. 3,000 each.

Official Liquidator—A. Thomson.

This Company was registered on 16th February 1880. A copy of an order of the High Court, dated 12th October 1880, for winding up the Company, was filed on 16th April 1887. Four annas per Rupee have been paid to the creditors.

## DECCAN COTTON CLEANING COMPANY.

Established in 1823.

Office No. 1, Neebit Lane, Fort.

Capital Rs. 5,00,000 in 500 Shares of Rs. 1,000 each.

Liquidators.

A. C. Price.

[Radjee Nussurwanjee Netna.  
Johangeer Hormusjee.

A resolution to wind up voluntarily was filed on 15th April 1887, having been passed on 9th October 1885.

**EASTERN FINANCIAL ASSOCIATION (LIMITED).**

Office 15, Apollo Street.

Capital Rs. 3 Crores in 50,000 Shares of Rs. 400 each.

Paid up Rs. 100 per Share.

Official Liquidators—Howland Hamilton and Nussurwanjee Ardaseer Wadia.

First dividend to creditors, of two annas in the rupee, 17th December 1867.

This Association was registered on 24th August, 1864. A resolution to wind up voluntarily was filed on November 14, and an order of the High Court of Bombay for winding up the Company, and appointing liquidators was registered on September 18, 1865. On 14th January 1867 a balance sheet to 31st December 1865 was filed, and also a statement of capital and list of shareholders.

On Tuesday afternoon, April 2nd, a meeting of the contributors and others interested in the liquidation of the Eastern Financial Association was held to consider a proposition for a compromise between the creditors and contributors, and to appoint a committee to confer with them, and settle finally the terms of the arrangement.

On 20th June, Mr Justice Aronold sanctioned a general compromise, embracing the liquidators, contributors, and creditors. The compromise was opposed by the Bank of Hindustan, a large creditor, but unsuccessfully. One of the terms of the compromise was that each of the contributors should not be liable to pay more than Rs. 30 per share towards liquidating the liabilities of the Company.

**EASTERN INSURANCE COMPANY.**

1, Nesbit Lane,—Established in 1846.

Capital Rs. 5,00,000 in 100 Shares of Rs. 5,000 each.

Fully paid up.

Liquidators—A. E. Ashley and Heerjee Jehangeer.

A copy of a special resolution, transferring the business of the Company to a new Company of the same name, was filed on 2nd August 1861. First distribution of assets of Rs. 500 per share, 15th May 1867, second do. of Rs. 250, 27th June 1867, third do. of Rs. 250, 24th October 1867.

**EAST INDIA BANK.**

3, Hornby Row.

Incorporated, with Unlimited Liability.

Capital Rs. 65,50,000, in 25,000 Shares of Rs. 260 each (with power to increase).

Paid up Rs. 250 per Share.

Liquidators—Byramjee Cursetjee and Cassumbhoy Dhurumsey.

Manager for Liquidators—G. E. Wilson.

This Bank was registered on 27th July, 1864, and a resolution to wind up was filed on June 9, 1866.

**EAST INDIAN TRADING AND BANKING COMPANY (LIMITED.)**

Capital Rs. 20,00,000, in 10,000 Shares of Rs. 200 each.

Called up Rs. 100 per Share.

Official Liquidator—P. E. Bendir.

A call of Rs. 100 per share has been made by the Court. Dividends amounting to 8 as per Rupee have been paid during the year 1867.

The official liquidator of this Company, Mr. P. E. Bendir, in a report dated 20th January 1867, stated that from the settled list of contributors, "it appears that 361 contributors are liable in respect of 7,339 shares as present members, and 126 in respect of 1,819 shares as past members. The other assets of the Company consist almost exclusively of bad and doubtful debts, amounting to about Rs. 6,70,000, which together with Rs. 1,26,000 due in respect of unpaid calls made while the Company was in existence, may realise Rs. 60,000. The ascertained liabilities exceed two lakhs of Rupees, and with further interest, contingent claims, and the cost of the liquidation will probably amount to two and a half lakhs or more. A sum of about two lakhs of rupees will therefore have to be raised by means of a general call on the contributors, and I greatly doubt whether a call of Rs. 100 per share (the balance of the amount subscribed) on the present members only, many of whom have left Bombay or are insolvent—will suffice for the discharge of the liabilities of the company." On the 25th March Mr. Justice Westropp sanctioned a call of Rs. 100 per share, to be payable on 15th April.

**EAST INDIAN UNDERWRITERS' ASSOCIATION.**

Capital Rs. 5,00,000 in 100 shares of Rs. 5,000 each—Paid up Rs. 1,000 per Share.

Liquidators.—John Dixon, A. J. Macdonald, H. E. Cormack.

On 31st July 1867 a first distribution of Rs. 100 per share was made, and a second of Rs. 100 was made on 15th Sep. 1867.

**ELPHINSTONE INSURANCE COMPANY.**

Capital Rs. 5,00,000 in 500 shares of Rs. 1,000 each.

The Company made Rs. 700 per share of profit, and divided the same on 1st July 1887. A second distribution of the capital (Rs. 1,000 per share) was made on 18th Dec 1887 in accordance with a resolution to wind up the Company passed on 8th December 1886.

**FINANCIAL ASSOCIATION OF EUROPE AND INDIA (LIMITED).**

Rajah Bazaar Street.

Capital—Rs. 90,00,000, ■ 22,500 Shares of Rs. 400 each, with power "to increase Directors.

Shamjee Ladda, Chairman  
Kursondase Vaidbhawan

Ganjee Khetassy  
Mathooradase Lowjee

A balance-sheet, made up to December 31st, 1886, and a summary of Capital and list of shareholders to 31st December 1886 were filed on 9th May 1887. A resolution, passed on 4th April, 1887, was filed on 11th April, that the Company should be wound up voluntarily. First distribution of assets of Rs. 15 per share, 17th December 1887

**FINANCIAL ASSOCIATION OF INDIA AND CHINA (LD.)**

Subscribed Capital, Rs. 2,40,000, in Rs. 400 Shares.

Paid up Rs. 120 per share.

Office—24 Apollo Street, Bombay.

John Smith—Liquidator

First	Distribution of Assets at Rs. 15 per Share paid on 10th April 1887.
Second	Do do 15 " " 20th July 1887.
Third	Do do 15 " " 4th Nov 1887
Fourth	Do do 15 " " 10th Dec 1887

On 1st January the Directors of this Association, in running active business operations, issued a statement to Auditors dated 1st January 1887 of the affairs and position of the Association in anticipation of the annual accounts due 1st March. Since 18th July preceding the business of the Association had been confined to the work of liquidation. At that date Rs. 28,814 shares had been declared forfeited leaving 41,186 on which Rs. 120 had been paid up. The dividends outstanding then amounted to Rs. 3,17,000, and the contingent liability for calls standing in the name of the Association was stated at Rs. 1,00,000. The net assets considered good amounted to rupees 1,1,681, these doubtful value at rupees 1,04,881, claims against insolvents were estimated at rupees 8,14,000. Shares held by the Association were valued at rupees 4,13,810 loans on mortgage at rupees 6,41,100 bills past due in England and rupees 8,04,000. Miscellaneous claims and property valued at rupees 2,64,000.

On 6th March, at a meeting of Shareholders it was resolved to wind up the present Company and transfer the assets to in exchange for shares in, a new Company called the Financial Association of India (Limited).

At a meeting on 31st March, the resolution previously passed for the formation of a new Company with a reduced capital was confirmed and it was formally resolved to wind up the present Company Mr John Smith (the manager) being appointed liquidator.

On Thursday, April 4th, an extraordinary general meeting of the Shareholders in the above Company was held in the office of the Company when it was unanimously resolved to confirm a resolution passed at a meeting on 31st March, to the effect that the Company should be wound up voluntarily.

At a meeting on 20th August the following was adopted on the motion of Mr Greig of the Asiatic Bank, seconded by Mr G. B. Hurvell — that it is the opinion of this meeting that the second call of rupees 80 per share made by the Board of Directors on 18th June 1886, should not be enforced in regard to those shares in the Association which have been forfeited on account of the non-payment thereof except in the case of insolvent estates on which claims have already been made and admitted, and the meeting authorities and instruct the Liquidator to act in accordance with this resolution.

**FRIENDLY MARINE INSURANCE COMPANY OF BOMBAY.**

Capital 5½ lakhs of Rupees, in 150 Shares of Rs. 5,500.

Liquidators—A. D. Grant, and T. H. Moore.

A first distribution of Rs. 200 per share was made on 6th March 1887, and a second of Rs. 150 on 1st December.

The deed of association of this company was registered under the new Act on 24th July 1886. A balance sheet made up to 31st December 1886 was filed on 1st April 1887. On 18th April a resolution to wind up the Company was filed.

**GENERAL FINANCIAL CORPORATION (LIMITED.)**

Established 1864-65.

Capital Rs. 60,00,000, in 15,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share.

Liquidators—Channabai Channabhai, Channabhai Dhurmassey, and Edward H. Warren.

First distribution of assets of Rs. 15 per share, 24th December, 1886

**GEORGE III. JUTE AND WOOL SPINNING AND WEAVING COMPANY (LIMITED)**

Office—14 Apollo Street.

Capital Rs. 12,50,000, in 500 Shares of 2,500 each.

Directors

Nussurwanjee Munabherjee  
 Burjorjee Munabherjee  
 Secretaries and Treasurers—Munabherjee Jannetjee and Sons, 7 Church Gate Street.

Liquidators

A. Thompson

Nussurwanjee Ardassier.

This Company was registered on March 3rd, 1868. A resolution, passed on 30th June, for winding up the Company, was registered on 8th July 1867.

**GOA COFFEE COMPANY (LIMITED)**

Limited, Elphinstone Circle, Bombay.

Capital Rs. 5,00,000, in 500 shares of Rs. 1000 each.

Directors.

Robert L. Tracey  
 Walter McClelland

Atherton E. Ashley  
 Ruttonjee Bomanjee

Liquidators.

A. J. Ashley

John Dudley

Managers, Secretaries and Treasurers—The London Asiatic and American Company  
 This Company was registered in Bombay on February 8th 1866. A resolution to wind up the Company voluntarily, passed on 8th July 1866, was filed on the 11th of the same month.

**GRAND FINANCE COMPANY (LIMITED.)**

8, Church Lane

Capital Rs. 1,00,00,000, in 20,000 Shares of Rs. 500 each.

Paid up Rs. 100 per Share.

Liquidators.—Robert Wallace and Peatonjee Dadabhoi,  
 William Gilbert

First distribution of assets of Rs. 100 per share, 8th February 1867  
 At a meeting on 11th February 1867, by accounts up to 31st May were submitted by the liquidators. It appeared that Rs. 1,64,880 6 7 had been realised from debts due to the Company. An 11th bill discounted, amounting to Rs. 1,100 1 1 and that a further sum of Rs. 12,130 1 7 was expected to be realised. On account of claims on insolvent estates arising from time bar, Rs. 10,380 had been received and Rs. 8,415 was still expected. The report and accounts were adopted.

**GUZERAT FINANCIAL ASSOCIATION.**

This Association was registered on 14th February 1867. A balance sheet to December 31st 1866 was filed on 20th Feb 1867 and a summary of capital and list of Shareholders to 12th March 1867, on May 30th. A resolution for winding up the Company, passed on 14th March, was registered on 24th April 1867.

**GUZERAT TRADING COMPANY.**

This Company was registered on 10th April 1865. An order made by the Judge for winding up the Company was filed on 30th December 1866.

**IMPERIAL BANKING AND TRADING COMPANY.**

1, Newbit Lane

Capital Rs. 50,00,000, in 24,000 Shares of Rs. 250 each, with power to increase.

Paid up Rs. 100 per Share.

Liquidators—F. S. Leather, and A. O. Brice.

Jehangier Ruttonjee Mody

This Company was registered on 1st August, 1864. A resolution was passed that the Company be wound up on June 28th, 1866.

On 11th July, Mr Justice Baggallott sanctioned a call of Rs. 50 per share on the contributors. Four annas per Rupee have been paid to creditors.

**INDIAN PENINSULA, LONDON, AND CHINA BANK, (LIMITED.)**

Subscribed capital Rs. 50,00,000 in 25,000 Shares of Rs. 200 each.

With power to increase to Two Crores of Rupees.

Paid-up capital Rs. 48,91,600.

Liquidators.—F. S. Bendir and A. Thomson

The Indian Peninsula Bank was registered on June 23rd, 1864. A balance sheet to December 31st, 1866, was registered on 8th February 1867, and a summary of capital and list of shareholders to 31st February 1867 on 5th March 1867; and on same date a resolution for winding up the company voluntarily.

An extraordinary general meeting of the bank was held on 15th February 1867, (1) to accept the Report of the Directors and the audited accounts of the year ending 31st December 1866 (2) to pass a resolution to wind up the Bank voluntarily. The chair was occupied by Mr. Ardaseer Hormadjee Wadia. The Directors in their balance sheet or report did not give any estimate of the probable value of the assets of the bank, and in their report they recommended the winding up of the bank. The balance sheet showed that the number of shares taken up had been 24,508, that Rs 310 had been paid thereon, that 8863 shares had been forfeited and that the amount of capital paid up was Rs. 31,39,200. The debts for which acceptances had been given were stated at Rs. 10,24,070-7-1, debts for law expenses and house rent Rs. 19,038-11-8, debts not enumerated above Rs. 2,172-4-8 current and fixed deposits Rs. 1,28,920-11-11, amount received on account of realisation of produce mortgages to the Bank Rs. 70,438-2-4; profit and loss account Rs. 74,230-9-1; account on 8863 forfeited shares Rs. 10,13,015-8, money for which the company is contingently liable Rs. 1,41,334-10-8, Total Rs. 8,41,190-12-11. The money for which the company was contingently liable for calls on account of debtors was stated at Rs. 1,31,800. The property and assets of the Bank were: work in trade Rs. 798-14, Plant Rs. 23,710-8, Debts considered good for which the Company hold bills or other securities, Rs. 10,27,144-7-5; debts considered bad Rs. 1,29,473-8-8, debts on which loss is anticipated Rs. 5,16,521-1, Rebate account Rs. 1,74-8, Government paper Rs. 39,445-4-8, deposits in Bank of Bombay, and Union Bank of London and Cash on hand Rs. 2,12,102-3-4. From the discussion it appeared that the amount of loans granted during 1866 was Rs. 50,000, and that the amount recovered in 1866 on account of over due bills was between four and five lacs. In December 1866 the outstandings were nearly 4 lacs, and in December 1866 they were 3½ lacs. It was stated that the directors estimated the yield of 95 lacs of overdue bills to be 4 lacs. The report of the directors was not adopted. A motion to wind up the bank voluntarily was carried without dissent.

At a meeting of the shareholders on the 1st March, the resolution previously passed to wind up the Company voluntarily was unanimously confirmed, and Mr. Charles Iggulden, Mr. P. E. Bendir, and Mr. Alexander Thomson were appointed liquidators.

Among the assets of the bank were 618 shares of the Commercial Bank and 719 shares of the Asiatic Banking Corporation, 500 of the latter being old shares with a liability of £20 per share, and 217 being new shares with liability of 210 just called up and £80 remaining to be called up. The total possible liability on the shares amounted to Rs. 3,33,500 of which amount Rs. 4,000 had been called up. The shareholders in the name of Mr. Iggulden formerly manager, and afterwards liquidator along with Messrs. Bendir and Thomson of the Indian Peninsula Bank. To get rid of the Bank's liability for the calls already made or which might be made, an arrangement was come to between Messrs. Bendir and Iggulden to the effect that the latter would go out of the way, by leaving India altogether, provided he received payment of the sum of Rs. 28,000, he undertaking all liability upon himself for past or future calls. Mr. Thomson could not see this to be a perfectly moral action and declined to be a party to the arrangement, but ultimately permitted himself to be talked over to becoming a party in a petition asking the High Court to take it into consideration and sanction it or do otherwise as might seem meet. The petition stated that the Indian Peninsula Bank was perfectly able to pay all its debts the calls past and future among them. The High Court sanctioned the arrangement!! Mr. Iggulden got the Rs. 28,000 and disappeared by the next P. and O. Steamship which left Bombay in a couple of days afterwards. The extraordinary character of the arrangement, and the sanction lent by a Court of Justice to it, caused so great a scandal and astonishment that Mr. Thomson declared in the columns of the *Standard* that he never expected that any Judge would sanction such an arrangement, and had even notwithstanding judicial sanction asked his co-liquidator to carry it out without his Mr. Thomson's aid. Mr. Justice Westrop, who originally called the whole arrangement a "do," and who after consulting with the Chief Justice, sanctioned the "do," took an opportunity of explaining his reasons for giving official countenance to such a scandalous transaction. For the benefit of future historians who when writing the history of Bombay some generations hence may dig this Calendar from the lumber shelves of our local libraries, we may mention that the learned Judge's reasons will be found recorded in the columns of the *Bombay Gazette* of 16th December 1867. The actors in the transaction will have a long immortality.

## INTERNATIONAL EXHIBITION OF BOMBAY COMPANY (LD.)

Office—Town Hall.

Capital Rs. 50,00,000, in 5,000 Shares of Rs. 1,000 each.

Paid up Rs. 400 per Share.

Liquidators—T. O. Hayllar and Dinshaw Manookjee Petit

May 2 1896—First return of Capital of Rs. 200 per share.

July 28 1896—Second

December 6th, 1897—Third Rs. 30 per share.

This Company was registered on March 3rd, 1893. On November 29th of the same year and 9th February 1896, resolutions were registered to the effect that the Company be wound up voluntarily.

**INTERNATIONAL FINANCIAL CORPORATION (LIMITED.)**

Established 1861-65.

Nominal Capital 1,00,00,000, in 20,000 Shares of Rs. 500 each.

Paid up Rs. 50 per Share.

Official Liquidator—A. C. Gumpert.

March 19, 1866—First distribution of Rs. 37 8-0 per Share.

December 8, 1866—Second " 10-0 0 "

Dec 9th, 1867—Third " 29-8-0 "

This Corporation was registered on 23rd February, 1868.

**IRON SHIP COMPANY (LIMITED.)**

Elphinstone Circle.

Capital Rs. 25,00,000, in 500 Shares of Rs. 5,000 each.

DIRECTORS.

J. Dixon, Chairman.

H. Forman

A. D. Grant

**THE COMPANY'S FLEET.**

Ships.	Tonnage.	Ships.	Tonnage.
Dhoulerah ... ..	1126	Hydrabad ... ..	1440
Dharwar ... ..	1440	Khandesh ... ..	1180
Compta ... ..	1180	Domrawuttee ... ..	1050

This Company was registered on July 18th, 1863. A balance sheet made up to December 6th, 1866, and a summary of capital and shares to July 31st, 1867, were filed on 18th June 1867. On 28th September 1867 a special resolution that the company be wound up voluntarily was agreed to. Liquidators—Messrs J Dixon, A J Grant, and H Forman. On 31st August it was resolved to cancel the clause in the articles of association, which provided that in case the company should be wound up it should be so done under the supervision of the High Court.

**KATTYAWAR TRADING COMPANY (LIMITED.)**

Rampart Row.

Capital Rs. 12,50,000 in 125 Shares of Rs. 10,000 each.

Paid up Rs. 5,000 per Share.

Liquidator—M. Kronan.

This Company was registered on 2nd June 1866. A summary of capital and list of shareholders up to 31st June 1866 was filed on 4th February 1867. An order of the High Court for winding up the company under supervision of the Court, of date 31st January 1867, was registered on 12th June 1867. A call of Rs. 2,000 per share was payable on 27th November 1867.

**KHANDEISH FARMING COMPANY (LIMITED.)**

Established in 1864.

Capital Rs. 4,50,000 in 2,250 Shares of Rs. 200 each.

Paid up Rs. 100 per Share.

Liquidators—T. F. Punnet.

May 14, 1866—First distribution of a 1st per Share.

Feb. 7, 1867—Second do Rs 8 "

**KUTCH FINANCIAL ASSOCIATION (LIMITED.)**

Established in 1864-65.

Capital Rs. 1,00,00,000 in 20,000 Shares of Rs. 500 each.

Paid up Rs. 50 per Share.

Liquidators—G. S. Clay and Curzonwen Nansay.

April 7, 1866—Distribution of Rs 20 per share.

This Association was registered on 29th February, 1865. A resolution to wind up the Company was registered on 9th January 1868.

**LAWRENCE FINANCIAL ASSOCIATION.**

This Association was registered on 16th April 1861, and a notice of resolution was filed that it be wound up on 18th October 1865. The company is now in liquidation under the Court of Chancery. Liquidators—M L Hawkins, Agent for liquidators.

**LOCOMOTIVE COTTON PRESS COMPANY (LIMITED.)**

Capital £100,000, in 10,000 Shares of £10 each.

Paid up £3-10-0 per Share.

Liquidators—Farmer and Robins, 17A, St. Paul's, London.

August 20, 1866—First distribution of four shillings per Share.



**LONDON, BOMBAY AND MEDITERRANEAN BANK (LIMITED.)**

Established in 1864

Capital £2,000,000 in 200,000 Shares of £10.

Head Office—10, Clements' Lane, Lombard Street, London.

Paid up 13 per Share—£170,901.

Official Liquidators

Sir Thomas G. A. Parkyns, Bart. James Cooper

E. L. Hawkins, Agent for Liquidators

A meeting of some shareholders was held on the 16th of September in the offices of Mr. Manisty solicitor for the purpose of taking such steps as might be deemed advisable for resisting the payment of the second call made by the liquidators of the London, Bombay and the Mediterranean Bank and of appointing some agent in London to protect their interests at the settlement of the list of contributions on the 15th of November 1867. After a good deal of discussion it was unanimously agreed that a sufficient amount be submitted by the shareholders of the London and Bombay Bank to enable their agent in London to protect their interests on the occasion above alluded to. It was agreed that the subscription should be £100 per share. The following Committee was then appointed to take steps in the matter—Messrs George Alfred Barnett, Russowayto, Bapooji Patul, Lowayee Paloojee and Madanund Balcrustna.

**MERCANTILE CREDIT AND FINANCIAL ASSOCIATION, (LIMITED.)**

Bomoyee Hormayee Wadia Building Biphinstone Circle

Capital Rs. 1,00,00,000 in 2,000 shares of Rs. 50 each

Official Liquidator—P. B. Bendir

Directors

C. J. Mayhew, Chairman

Bhowary Wishwanath Ramoosetna Sarba

Manager—S. J. Weatherhead

This Association was registered on November 25th 1864. A Petition was presented for leave to wind up by the Court on 16th March 1867 and in order made by the Court on 15th April. A dividend of six annas per Rupee has been paid to creditors.

On making application to the Court on the 22nd of July last, that the call of Rs. 10 per share, made in April 1865 by the then Directors of the Company, should be ordered to be paid in two instalments, a promise was given to the contributors that in the event of it being found impracticable to dispense with or extend the time for the payment of the second instalment, the same would not be enforced. Before, therefore, applying for a further order in the matter, it was desired to ascertain the contributions with the progress made in the liquidation. The claims preferred against the Company exceeded fifteen lakhs of Rupees, and they have been reduced by the payment of a dividend of six annas in the rupee to most of the creditors, who are not contributories, and by compromise and otherwise—claiming of interest—to Rs. 2,00,319 4 5 due to creditors who are not contributories, and to Rs. 84,925 5 9 due to those who are. An action brought for the recovery of Rs. 40,140 and interest is now pending in the High Court against the Company, and some of the creditors whose claims are included in the above figures have not yet assented to the proposed reduction. The assets exclusive of calls due by contributories, and after making allowance for the charge of the liquidation, are not likely to produce more than about Rupees fifty thousand, and a great portion of this sum will not be available until July 1868. In respect of the first instalment of the call of Rs. 10 per share, the sum of Rs. 33,270 remains due by contributories who have made payments on account, and a further sum of about one lakh of Rs. 100 due by others who are not known to have left Bombay or to have become insolvent. Adding to these sums the amount likely to be recovered from insolvent estates, and from the realization of the assets, a sum of about two lakhs of Rupees in all, taking the most favourable estimate, will be recovered, which would leave a deficiency of nearly one lakh of Rupees due to creditors, to be made up by the second instalment of the call already made, or, if necessary, by further calls.

Taking into account that the creditors of the Company have already considerably reduced their claims, and that the majority of them have agreed to compromise for sums of and under 12½ per cent of their claims, no further reduction in the amount of the Company's liabilities ought to be calculated upon. With a view, however, to a speedy close of the liquidation, some of the creditors have expressed

their willingness to waive their claim to so much as after the second instalment of the Call of Rs 100 per share has been enforced and distributed, may remain unpaid and in order to benefit by the further concession on the part of creditors, and in justice to those contributors, who promptly respond to the call, it will be necessary that the payment of what remains due by contributors both in respect of the first and of the second instalments be forthwith enforced.

On an application to Mr Justice Wycheppe in chambers, on the 1st October, a first dividend of six annas in the rupee, payable to the creditors of the Company, was announced.

### MOFUSSIL FINANCIAL ASSOCIATION (LIMITED.)

4, Borah Bazaar Street.

Capital Rs. 80,00,000, in 80,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share.

Liquidators

J. L. Diodie

G. R. Wilson

Rustomjee Burjore Mody

This Association was registered on 3rd January, 1915. On March 6th, 1916, resolutions to have it wound up voluntarily were filed.

### NATIONAL FINANCIAL OF INDIA (LIMITED.)

Capital Rs. 64,00,000 in 16,000 Shares of Rs. 400 each.

Paid up Rs. 50 per share.

Rs. 100 per Share has been called up by the Court.

Official Liquidator—P. Bendix

This Financial was registered on December 4th, 1914. A resolution to wind up the Company passed on 23rd June 1915, was registered on July 1st 1915. An order to wind up by the Court was made on 9th April 1917. Rs. 100 per share has been called up by Liquidator.

### ORIENTAL FINANCIAL ASSOCIATION (LIMITED.)

Office—Elphinstone Circle

Established in 1864.

Capital Rs. 1,00,00,000, in 25,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share.

Liquidators—William Gilbert and Gounderssee Praggas.

This Association was registered on 11th December 1901 and a resolution to wind up was filed on 3rd August 1915. On 3rd December 1917, a sale of the assets guaranteeing a return to shareholders of Rs. 5 per share was sanctioned. A first and final dividend of Rs. 11 per share was made on the 2nd December 1917.

The Liquidator of this Company in a report dated 18th May, stated that they had "settled in full the liabilities of the company, with the exception of about Rs. 40,000 (small claims, but not factually secured) without calling on the shareholders for a contribution. The amount collected by us by the sale of property belonging to the company is Rs. 22 L., and in respect of debts Rs. 27,417 7-9 have been received. Of the remaining 18,000 we look (with the exception of 2 1/2 lakhs) in the Bank of China, part of which are deposited with the remaining creditors upon about two lakhs due by the Mercantile Credit and Insurance Association, Limited, only as available."

At a meeting of the shareholders on 6th June the report of the Liquidators was adopted, and the resignation of Mr P. I. Bendix, one of the Liquidators was accepted, a sum of Rs. 4,000 being voted to him in addition to his commission.

### ORIENTAL SHIPPOWNING COMPANY (LIMITED.)

Capital Rs. 27,50,000, in 1,500 Shares of Rs. 2,500 each.

Paid up Rs. 750 per Share.

Liquidators—A. P. Framjee and D. Byramjee.

Feb 2 1880—First distribution of Rs. 120 per Share

June 6 1881—Second " 100 "

Dec 21 1887—Third " 75 "

June 1 1887—Fourth " 45 "

**PRESIDENCY BANK (LIMITED).**

40, Meadow Street  
 Subscribed Capital Rs. 1,00,00,000, in 40,000 Shares of Rs. 250 each.

With power to increase.

Paid up Capital Rs. 50,51,850

BOARD OF DIRECTORS.

Pestonjee Nowrojee Pochayee      Nowrojee Manockjee Wadia.  
 Dossabhoj Framjee Cama      Chhannandas Mohundass.

Manager—D. Macpherson.

Auditors—J. Beattie and Hornumjee Jehungeer Dady.

London Bankers—The Union Bank of London.

This Bank was registered on August 6th, 1864. A sheet made up to June 30th, 1867, was filed on August 10th, 1867. On 10th August, a resolution was passed for winding up the Company. The Directors were appointed liquidators and have returned Rs. 75 per share.

At a meeting on 26th July a report of the directors and statement of accounts up to 30th July was submitted and adopted. It was resolved that the Bank should be wound up voluntarily, and Messrs. Pestonjee Nowrojee Pochayee, Dossabhoj Framjee Cama, Nowrojee Manockjee Wadia, and Chhannandas Mohundass were appointed liquidators, their remuneration to be the same as that had been paid to the directors. Mr. D. Macpherson, the manager, was appointed to be manager for the liquidators.

The Directors in a report submitted to the meeting of 4th July remarked that the Bank might be said to have been in liquidation since December 19th, or even before that time, for, being aware of the wishes of many shareholders that the Bank should be wound up they had almost entirely confined themselves to the collecting of outstanding. Very little fresh business had been done, but the profits on that which had been undertaken had provided sufficient to cover all working expenses and leave a small surplus to the credit of the shareholders.

The balance sheet on 29th June 1867 showed the amount of capital paid up to be Rs. 50,51,850, and that there was sundry liabilities amounting to Rs. 50,161 8 7, and these amounts were covered by assets as follows: House, 1, Lampart Row, (cost) Rs. 105,000, office furniture, stamps, stationery, &c. Rs. 13,777 8 9, debts due to the company, current loans, &c. secured or unsecured, considered good, Rs. 3,130 8 6, part due bills considered good including value of securities, Rs. 174,827, sundry assets considered good, Rs. 27 1/2 cash and investment Union Bank of London Rs. 4,880 1/2, Bank of Bombay Rs. 4,624 9/2, amount of cash in the Bank Treasury Rs. 3,14,444 0/4, Government securities Rs. 20,161 0/0, Bombay Presidency Bank shares 11,017, Rs. 1,100 adjusting account Rs. 12,112 profit and loss account Rs. 8,111 1/2. In the profit and loss account the following items appear:—(on the debit side) depreciation in value of dividend stock Rs. 4,472 amount of loans & investments less value of securities taken over Rs. 6,416, estimated amount of bad debts Rs. 50,79,18 8 8 (on the credit side) net profits for the half year ending 29th June 1867 Rs. 7,716 1/2, difference between cost and par value of 1/2 shares of the Bombay Presidency Bank Limited, purchased on account of the Bank, Rs. 2,12,228 8 0.

**ROYAL BANK OF INDIA.**

Meadow Street.

Incorporated with unlimited liability.

Capital Rs. 1,00,00,000 in 50,000 Shares of Rs. 200 each.

LIQUIDATORS.

Dinshaw Manockjee      Sussorwanjee Manockjee Patis  
 Charles Macdonald      Ahmedbhoj Hubbbhoj  
 Dulsookram Kurgowsdass      Ambaram Kavalram

Manager—Sadanand Beloratus, Esq.

Accountant—J. Macalister.

The Royal Bank was registered on August 6th, 1864. A balance sheet to 31st December 1866 was filed on 9th May 1867. A resolution to wind up the Company was passed on 20th May 1867. A dividend of rupees 54 per share has been returned.

**ROYAL EAST INDIAN INSURANCE COMPANY.**

Capital One Crore of Rupees in 5,000 Shares.

Paid up Rs. 2,40,500.

Liquidator—L. Robertson.

April 2, 1866—First distribution of Rs. 50 per Share.

June 4, 1866—Second      "      50      "

August 15, 1866—Third      "      20      "

Nov. 2, 1866—Fourth      "      10      "

This Company was registered on 20th April 1864. A resolution to wind up was filed on 15th February 1866.

**ROYAL EAST INDIAN MARINE INSURANCE COMPANY.**

Capital, One Crore of Rs 14,50,000 share.

Paid up Rs 4,40,500.

Liquidator—L. Robinson

Six distributions of assets have been made—viz., on 2nd April 1887, Rs 55 per share, on 4th June 1888, Rs 70 per share, on 1th August, 1890, Rs 20 per share, on 2nd November 1888, Rs 10 per share, on 4th January 1891, Rs 14 per share, on 8th May, 1897, Rs 10 per share.

**ROYAL FINANCIAL CORPORATION (LIMITED)**

20, Marine Street.

Capital Rs. 50,00,000, in 15,000 Shares of Rs. 400 each

Paid up Rs 50 per Share

Liquidators—Sadanand Balcrustna and Nanabhoj Sorebjee.

This Financial was registered on 1th February 1888. A special resolution for winding up the Company was passed on 1th July 1898, and registered on August 8th, 1897.

**UNION BANK OF BOMBAY (LIMITED)**

23, Meadow Street

Capital Rs 30,00,000 in 10,000 Shares of Rs. 300 each.

Paid up Rs. 50 per Share.

Liquidators—A. Thomson, John Westlake, and Sorebjee Tamooljee.

This Bank was registered on February 8th, 1846. A resolution to wind up voluntarily was passed on November 1th, 1890, and also on 3rd February 1891. Rs 10 per share was distributed on 8th November 1897.

**UNION FINANCIAL CORPORATION (LIMITED.)**

3, Dean Lane, Fort

Subscribed Capital Rs 1,20,00,000.

Paid up Rs 100 per share.

Liquidators—Honmajeo Dhunjeebhoj Gheesta.

A. Thomson, John Westlake, Sorebjee Tamooljee.

This Corporation was registered on November 9th 1884. On 15th February, a resolution to wind up the Company voluntarily, passed on 1st August 1890, was filed.

**UNION SHIPPING COMPANY (LIMITED.)**

Office—Highstone Circle

Capital Rs. 12,00,000 in 24,000 shares of Rs. 500 each.

Paid up Rs 2,500 per share on 191 shares

Liquidator—O. D. Bana.

August 1, 1887—First return of Capital of Rs. 750 per Share.

July 28, 1897—Second " 50 " "

Nov 5, 1897—Third " 500 " "

Dec 18, 1897—Fourth " 400 " "

**UNITED MERCANTILE COMPANY (LIMITED.)**

Capital Rs 20,00,000, in 5,000 Shares of Rs. 500 each.

Paid up Rs. 100 per Share

Liquidators—R. N. Wylie, and Cursetjee Nowrojee Wadia.

Agents for Liquidators—Lwart Latham &amp; Co.

Dec 15, 1888—First distribution of Rs 15 per Share.

June 15, 1898—Second " 15 " "

Aug 15, 1897—Third " 8 " "

Sept 5, 1897—Fourth " 15 " "

This Company was registered on 27th September 1882. A resolution to wind up the Company and hand over the balances to the United Mercantile Banking Company was filed on 20th November 1894.

**UNIVERSAL BANK AND FINANCIAL CORPORATION.**

(LIMITED)

No 3, Rampart Row.

Capital Rs. 20,00,000, in 20,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share

Liquidators—Narayan Crustna Land and Govind Balcrustna.

September 1886—First distribution of assets Rs 15 per Share.

This Company was registered on January 11th, 1886. A special resolution that the Company should be wound up, was filed on May 4th, 1894. A balance sheet to 31st March 1897 was filed on 3rd May 1897.

**VENAYEK FURNED COMPANY (LIMITED.)**

This Company was registered on 30th October 1911. A special resolution to wind up the Company passed on 18th December 1911, was filed on April 4, 1917.

**VICTORIA FINANCE AND BULLION ASSOCIATION (LIMITED.)**

No. 2 Credit Lane.

Capital Rs. 50,00,000 in 15,000 Shares of Rs. 400 each.

Paid up ■ 50 per Share on 9,256 Shares.

Liquidators.

Thakur Damodar Jethabhai Bungaloo | Thakur Gollabhai Jaiaram Bungaloo  
No dividend has yet been paid.

**VICTORIA PATENT BRICK COMPANY (LIMITED.)**

Office—Apollo House.

Established in 1864.

Capital Rs. 20,00,000 in 200 Shares of Rs. 1,000 each.

Paid up Rs. 200 per Share.

Liquidators.

Oursetjee Nusserwanjee Cama

Dowabhai Framjee Cama

This Company was registered on 20th July 1911. An order to wind up was obtained from the Court in March 1917 and was registered on 29th November 1917.

Nusserwanjee Ardaseer Wadia

Morwanjee Bomonjee

**VIEGAS PATENT SLIP AND FOUNDRY COMPANY (LIMITED.)**

Subscribed Capital Rs. 15,00,000, in 3,000 Shares of Rs. 500 each.

DIRECTORS.

Oursetjee Nusserwanjee Cama.

R. A. Dallas.

Dowabhai Framjee Cama.

Nusserwanjee Ardaseer Wadia.

Amador Viegas.

Pestonjee Nowrojee Pochajee.

Secretary—Scrabsjee Framrose.

4th April 1907—First distribution of assets, Rs. 100 per Share.

December 27th 1907—Second distribution of assets of Rs. 200.

This Company was registered on November 22nd, 1904. A summary of capital and list of shareholders, made up to November 22nd, 1917, were filed on the 30th of that month. On 3rd April 1917 a special resolution passed on 14th March 1917, was filed "That the Company be wound up voluntarily," and that liquidators should be appointed with power to sell the business of the Company to the Viegas Slip Company (Limited) and to receive for it 5000 shares of the nominal value of Rs. 250 each in the last named Company.

**WESTERN INDIA FINANCE AND EXCHANGE CORPORATION (LIMITED.)**

23, Apollo Street.

Established in 1903.

Capital Rs. 20,00,000, in 16,000 Shares of Rs. 500 each.

Paid up Rs. 50 per Share.

Liquidators.

Motiram Bhughoobhai

Dwarkanath Juggonnath

This Association was registered on 30th December 1901, and a resolution to wind up was filed on 20th October 1916. A balance sheet made up to 20th September 1916 was registered on 19th April 1917, and a balance sheet to 31st September 1917, on 23rd Oct.

A meeting was held on 11th November, at which a report was submitted by the liquidators and was adopted. Mr. Munerjee Cowasjee, one of the liquidators, entered a protest against a compromise by his Co-liquidators with Treasuries Vellies, one of the late directors. On the 11th December 1917 a first dividend of Rs. 3 per share was paid.

Morwanjee Framjee

Munoberjee Cowasjee

**WESTERN INDIA HOTEL COMPANY (LIMITED.)**

Office—No. 1, Bruce Lane, Fort.

Capital Rs. 10,00,000, in 4,000 Shares of Rs. 250 each.

Liquidators—Hamilton Maxwell, J. A. Forbes, and G. W. Terry.

In November last Rs. 20 per Share were returned.

This Company was registered on September 12th, 1898. On 23rd January 1917 were filed balance sheet made up to 31st March 1915, summary of capital and list of shareholders to 31st March 1916, and copies of directors' reports dated 24th September 1914 and 10th May 1916. A resolution to wind up the Company was passed on 14th June 1917. On the 15th June, the resolution that the Company should be wound up voluntarily passed on 30th May, was confirmed.

**WESTERN INDIA SHIP COMPANY (LIMITED.)**

Capital Rs. 10,00,000 in 200 Shares of Rs. 5,000 each.

Paid up Rs. 1,500 per Share

Liquidators—Volkart Brothers.

This Company was registered on 24th September 1877  
First distribution of Rs. 32½ per share on 16th Sept 1887**WESTERN INSURANCE COMPANY.**

Capital Rs. 75,00,000 in 150 shares of Rs. 5,000 each, Paid up Rs. 1,000 per Share.

Liquidator.—A. &amp; Ashley.

31st Oct 1887—First distribution of Rs. 400 per share.

A resolution to wind up the Company was passed on 4th June and registered on 5th June, 1887

**III.—Companies finally wound up.****INDO-EGYPTIAN, LONDON AND BOMBAY BANK (LIMITED.)**

Capital Rs. 1,10,00,000, in 25,000 shares of Rs. 400 each.

Liquidator—D. Hogarth.

Amalgamated with the National Bank of India.

This Bank was registered on 14th March 1870. On 16th December, 1885, special resolutions were filed to the effect that the Company be wound up and amalgamated with the National Bank of India

**NORTHERN FINANCIAL ASSOCIATION OF INDIA (LIMITED.)**

2 Tamarind Lane, Port.

Capital Rs. 60,00,000 in 15,000 Shares of Rs. 400 each.

Paid up Rs. 50 per Share.

Liquidators

Khaksehoy Podumney

Vishnoo Ganesh

This Association was registered on January 17th, 1870. On 7th June a resolution was passed on 3rd June, was registered, that the report and accounts of the Liquidators be audited, and the Company finally closed from that day

At a meeting on 11th June, a final report and statements of accounts submitted by the liquidators was adopted

**PRINCE OF WALES' SHIPPING COMPANY (LIMITED.)**

Nominal Capital Rs. 16,00,000 in 400 Shares of Rs. 4,000 each.

Paid up Rs. 2,500 per share

Agents for Liquidators—Ewart Litham &amp; Co.

October 20 1885—First distribution of Rs. 250 per Share.

March 6 1886—Second " 170 "

August 1 1886 Third " 80 "

The Company was registered on 1st September 1863. A resolution to wind up was filed on 18th January 1885 and a resolution was passed on 18th August 1887 that the affairs of the Company have been finally wound up, and that the Company is finally wound up.

**UNITED VICTORIA AND COLABA RECLAMATION AND PIER COMPANY (LIMITED.)**

Office—Elphinstone Circle

Paid-up Capital Rs. 2,48,00,000

Directors.

G. M. Stewart, Chairman.

Hon. Frances Nusservanjee.

Dinshaw Manockjee.

O. M. Keir.

J. A. Forbes.

Rowland Hamilton.

Secretaries and Treasurers—Remington &amp; Co.

This Company was registered on February 22nd, 1865. On 15th May 1887 a balance sheet to January 31st, 1887, was filed and a summary of capital and list of shareholders to May 31st was filed, on the 31st of that month. On 12th May were registered special resolutions passed on 2nd May 1887 for winding up the Company, voluntarily, and for authorising the liquidators to purchase interests of dissenting members, and also a special resolution passed on 15th April 1887 giving authority to liquidators to transfer the business of the Company to the Colaba Company

On the 26th February the liquidators made a call of Rs. 170 per share, payable on or before 15th March.

# List of Insolvents during 1867.

## LIST OF PERSONS WHO HAVE FILED PETITIONS IN THE INSOLVENT COURT.

The following is a list of persons who have filed petitions during 1867 in the Court for the Relief of Insolvent Debtors praying for the benefit of Act 11 Vic. c. 11. The date following the name is the date of the order (passed immediately after the filing of the petition) vesting the estate and effects of the insolvent in the Official Assignee. Particulars of the amount of assets and liabilities and of the date the insolvent's discharge by the court are also given. It may be explained that where it is stated that the discharge was adjourned for a period of time, this adjournment had the effect of a punishment on the insolvent it being unaccompanied by any "protection order".

Sir Charles Bargent was Commissioner of the Court from 7th January till 1st April inclusive, Sir Joseph Arnould from 15th April to 1st June, and Mr. Justice Tucker since that time.

- Abba Jamall, firewood merchant,—May 11 Debts, Rs 4 195 6-3, no assets. On June 17, discharge adjourned for three months. Discharged on September 16.
- Abboo Ali, general merchant —April 8
- Abdool Latub Shah Mahomed, Abdool Currim Abdool Lateb and Aboo Bucker Abdool Lateb, ship merchants—April 8 Debts, Rs 2 710 11-3, no assets.
- Abdool Rahim Bessack, and Amna his wife milk sellers and Ibrahim Abdool Rahimon, hack buggy keeper—June 17 Debts Rs 4 174, no assets. Discharged on August 6.
- Abdoola Rahimon, contractor, and Chunda woman —August 5 Debts Rs 1 937 8, no assets.
- Abdool Rahimon Baloo, calases,—May 20
- Abdool Rahimon Peer Mahomed, dealer in outlery,—May 20. Debts Rs 515-4 11, no assets. Discharged on June 17.
- Abdoola Naigun and Goochoo Naigun, courtesans—June 24 Debts Rs 3 131, no assets. Discharged on August 19.
- Aboo Oonkarda and Ibrahim Sayab general merchants,—March 31
- Ahmed bin Goolam Mahomed, Boodoo bin Goolam Mahomed, Fatima his wife Hayatloo widow, Ibrahim Jewah and Hooosun Hamall—April 30 Debts Rs 1 860 12 10, bad assets Rs 422 9 9.
- Ahmed Casum, fruit seller,—May 30 Debts Rs 868 9 4, no assets. Discharged on July 1.
- Ahmed Jumaloodoon broker,—February 14 Debts, Rs 798 1-3, no assets. Discharged on April 1.
- Ahmed Rahimin Ibrahim Ahmed, and Ayeb Ahmed carpenters—July 15 Debts, Rs 8 27 13 3, no assets. On September 16 the second and third insolvents were discharged, and the discharge of the first insolvent adjourned for 3 months.
- Ahmud Salay hack cart keeper,—November 18
- Ahmed Saya and Jooab Saya, carpenters,—July 10 Debts, Rs. 465-12 7, bad assets Rs 903-10. Petition dismissed on October 7.
- Ainsworth, George, clerk—December 2
- Alladinbboy Hubbi boy adjudged insolvent on January 7
- Ameena, courtesan,—May 20 Debts Rs 790 6 0, no assets. Discharged on July 1.
- Ameeroodeen Tucker Mahomed, clerk,—May 16 Debts Rs 1 377-7-9, no assets. Discharged on August 6.
- Ananjeo Casmia cart driver —May 20. Debts, Rs 1,811-15-0, no assets. Discharged on July 1.
- Ananjeo Casmba Houker, cart driver —April 2
- Ananjeo Sooryajee, dealer in toddy,—January 7. Debts, Rs 932-1-11, no assets. Discharged on February 18.
- Anunda Luckhas, potter,—July 27 Debts, Rs 7 692-4, good assets, Rs 735. Petition dismissed on October 7.
- Ananjeo Dewjee, broker,—June 8
- Anundetier, courtesan,—February 18 Debts, Rs 518, no assets. Discharged on April 1.

- Anundrao Pandorung, writer,—May 6. Debts, Rs. 1,136-4-0; no assets. On July discharge adjourned for 6 months.
- Aidaveer Hyramjee, writer,—February 27. Debts, Rs. 4,067-10-2; bad assets, Rs. 400. Discharged on April 15.
- Aidaveer Cussetjee Dady, merchant,—January 7. Debts, Rs. 5,77,978-5-7; no assets. On July 1 leave given to withdraw petition.
- Ardaveer Limjee, merchant,—January 21. Debts, Rs. 182,782, good assets, Rs. 60,096-1, bad assets, Rs. 10,811; doubtful assets, Rs. 1061-2. Discharged on May 6.
- Aijoon Ramjee, sawyer,—March 2. Debts, Rs. 1,200-12-0; no assets. Discharged on April 15.
- Ayah Chandhee and Neorbee (women) unemployed,—June 20. Debts, Rs. 612-2-8; bad assets, Rs. 1,200. On August 19 petition dismissed.
- Balajee Annjee, pie-man,—September 16. Debts, Rs. 776-8-4; no assets. Discharged on November 4.
- Babajee Gansett, Hurry Crustnasett, and Ramset Madset, goldsmiths,—June 12. Debts, Rs. 576-7-8; no assets. Discharged on August 6.
- Babajee Rukha, Mahadool Limbajee, and Natayen Gonyajee, cart drivers,—July 15. Debts, Rs. 3,938-14; no assets. Discharged on September 3.
- Babajee Sucoram, bricklayer,—May 20. Debts, Rs. 790-10-0; no assets. Discharged on June 17.
- Baba Sonajee, clerk,—January 12. Debts, Rs. 948-5-4; no assets. Discharged on March 3.
- Biboo Bhuksett, dealer in spices,—January 7. Debts, Rs. 878-10-3; no assets. Discharged on February 18.
- Biboo Dewjee, writer,—November 18.
- Babunbhoy Dadabhoj and Chandbie (widow) milk vendors,—February 22. Debts, Rs. 378-4, no assets. Discharged on April 15.
- Balcrustna Damajee, contractor,—March 2. Debts, Rs. 31,833-0-2; good assets, Rs. 3,554-11-6. Discharged on April 1.
- Balcrustna Ragoonath carpenter,—July 15. Debts, Rs. 1,480-7-0; no assets. Discharged on September 2.
- Ballajee Bhugwantrao, clerk,—April 19.
- Balsett Baboojee, shopkeeper,—November 30.
- Baloo bin Baloo brakla, ox,—April 27. Debts, Rs. 1,247; no assets. Discharged on November 16.
- Banjee Dhurumasey, merchant,—May 11. Debts, Rs. 81,001-4-4; good assets, Rs. 47,830, bad ditto Rs. 1,638. On July 1 discharge adjourned for 6 months.
- Bhojce Juggonath, carpenter,—January 7.
- Bipoolall Motilall sharebroker,—November 30.
- Bajoo Marooter, Govind Babajee, and Ooma Pandoo, cart drivers,—February 18. Debts, Rs. 645-1-9; bad assets, Rs. 1,138-1-7. Discharged on April 13.
- Bennett Captain John, unattached list,—October 9.
- Bhandas Pranyschandee, mahr,—July 22.
- Bhanjee Ludha and Jetta Bhanjee, dealers in firewood,—March 2.
- Bhaiker Bhoysett writer,—June 3. Debts, Rs. 909-13-1; no assets. On September 2 discharge adjourned for 3 months. Discharged on December 2.
- Bhadoo Ragoonath, Wason Gunnooh, Narayan Gunnooh, writers, and Shumabsee, widow,—February 16. Debts, Rs. 3,140-8-0; no assets. Discharged on April 1.
- Bheerajee Bhagojee, stone cutter,—July 15. Debts, Rs. 690-3; no assets. Discharged on September 2.
- Bhiccagee Chanjee and Canjee Bhiccagee, unemployed, and Rustomjee Bhiccagee, (carpenter)—October 15. Debts, Rs. 1,174-8-1, no assets. On December 2 discharge of Canjee Bhiccagee, adjourned for three months, other two discharged.
- Bhucoo Aijoon, clerk,—April 18. Debts, Rs. 2,624-2-11; no assets. Discharged on June 8.
- Bhucoo Manockjee, carpenter,—May 30. Debts, Rs. 2,062-7-1; bad assets, Rs. 1,100. Discharged on July 15.
- Bhowani Luximon and Dhoodes Bhowani, milk vendors,—May 2. Debts, Rs. 2,016-8-1; no assets. Discharged on August 6.
- Bhugwanbhoy Hurgovundase, general merchant,—August 15. Debts, Rs. 284,684-2-9; good assets, Rs. 14,983-12-9; bad assets, Rs. 214,928-5; doubtful assets, Rs. 26,581-8-3. On September 16 discharge adjourned for two months.
- Bhuvawuntrao Morojee, writer,—March 16. Debts, Rs. 13,990-12-0. No assets. Discharged on June 17.



- Bhat Veerjee Rawaijee and Samuljee Lawaijee dealers in piece goods,—March 7. Debts, Rs 77,115-18-8, good assets, Rs 10,897-15-2; bad ditto, Rs 365-10-7. On April 11 discharge adjourned for 3 months. On July 15 first insolvent discharged; on August 6 second insolvent discharged.
- Blomfield, Bess, Draper,—December 8
- Boola Chaur, cook, and Noorhase his wife —September 9. Debts, Rs 516-11-4, good assets, Rs 15. Discharged on November 4.
- Brau, Edward Henry Contractor,—September 24.
- Brig s. Garford, Exchange Broker,—February 20.
- Burjee Rustomjee, carpenter,—May 30. Debts, Rs 7,796-12-1; no assets. Discharged on July 15.
- Burrows, J. D., Clerk.—February 2. Debts Rs 1,330-11-4; bad assets Rs 800. Discharged on April 1.
- Burtin, Charles W., engineer,—February 16. Debts, Rs 1,555-12-6; no assets. Discharged on March 11.
- Buxabhoj Valsabhoj, tinmaker,—April 22. Debts, Rs 893-8-10, no assets. Discharged on June 17.
- Byramjee Nanabhoj Framjee, lately a general merchant and commission agent —December 2.
- Campbell, John, assistant to Scott, McClelland and Co.,—January 8. Debts, Rs 9,804-7-2, no assets. Ordered on March 3 to stand over for three months. Discharged on June 17.
- Canjee Mooljee and Jaffer Meesally, general dealers,—April 24. Debts, Rs 1,565-8-4; no assets. On June 17, first insolvent sent to prison for three months, and petition of second insolvent dismissed.
- Cassimith Dadjee, Government pensioner,—June 16. Debts, Rs 4,014-4-1; good assets, Rs 2,140. Discharged on March 18.
- Cashibee, woman, unemployed, and Bluma Appa Burung Appa, dealers in tobacco,—Feb 2. Debts, Rs 7,613; no assets. On April 15 discharge adjourned for 3 months. Discharged on June 17.
- Cassidass Jaikeandass, broker,—September 2. Debts, Rs 1,041-14; no assets. Discharged on October 31.
- Cassidass Jaikeandass, broker,—June 2
- Cassinath Pandorung, carpenter,—August 20. Debts, Rs 624-6-8, no assets. Discharged on October 21.
- Cassam Hassan and Adnan Hassan, chunnam dealers,—July 15. Debts, Rs 11,587-8-9, good assets, Rs 1,949-4-6, bad assets, Rs 728-11-10. Petition dismissed on September 2.
- Cassam Jaffer, ballast supplier,—May 6.
- Cassimkhan Villed Anwar Khan, sweetmeat dealer,—April 27. Debts, Rs 1,002-18-8; no assets.
- Chalmers, James B., contractor,—February 11. Debts, Rs 21,035-6-11; no assets. Discharged on July 15.
- Chetham, William Fisher, preventive officer,—January 11. Debts, Rs 1,606; no assets. Discharged on March 2.
- Chumajee Sumbhojee, doctor,—March 2. Debts, Rs 840-8-2, no assets. Discharged on April 15.
- Chintamon Jewarjee, English writer,—August 19. Debts, Rs 1,305-10-0, no assets. On October 21 petition dismissed.
- Choonlal Manordass, unemployed,—November 11.
- Chowdhull Surroopchand, broker,—September 17. Debts, Rs 5,736; good assets, Rs 2,087. On October 21 discharge was adjourned for 3 months.
- Cohen, Michael Coleman, merchant,—Feb. 1. Debts, Rs 36,140, good assets, Rs 150, bad ditto, Rs 57,311-0-1, doubtful ditto, Rs 17-8. Discharged on April 1.
- Gondujee Muthajee, milk vendor,—April 1. Debts, Rs 1,913-11-1; no assets. Discharged on May 30.
- Cooverjee Cawasjee, unemployed,—July 22. Debts, Rs 8,515-8-10; no assets. Discharged on October 7.
- Cooverjee Ruttonjee, Europe shopkeeper,—August 19. Debts, Rs 11,175-8-5; bad assets, Rs 9,778-9-6. Discharged on October 21.
- Cooverjee Qeen, broker,—June 4
- Cowajee Bomonjee, English writer,—September 18. Debts, Rs 6,145-9-8; no assets. On November 18 discharge adjourned for 3 months.
- Cowajee Jehangeerjee, watchmaker,—September 14. Debts, Rs 1,885-13-9; no assets. Discharged on December 2.
- Cowajee Nowiojee, picture frame maker,—January 29. Debts, Rs 6,489-9-6, good assets, Rs 100; doubtful ditto, Rs 98-11-6. Discharged on March 16.

- Cowasjee Sorabjee, unemployed.—May 6. Debts, Rs 17,673 1-0; doubtful assets, Rs 3,828-3-7 On June 3 discharge adjourned for 1 month On July 1, discharged.
- Cowley, Henry, cotton inspector.—May 27
- Crustna Wania, courtman.—February 18 Debts, Rs 849-1; no assets. Discharged on April 15
- Crustnajee Comajee, cart driver.—August 19. Debts, Rs 3,936; no assets. On September 3 discharge adjourned for a month. Discharged on October 31
- Crustnaro Wiswanath, writer.—March 2. Debts, Rs. 678-12-7, no assets Discharged on April 15.
- Qabbe Yaron, Camall Yaron, and Pearoo Camall, bakers.—October 29. Debts, Rs 1,492-14-4, no assets.
- Calliandass Mohundass, native doctor.—July 15. Debts, Rs. 4,914-7, bad assets, Rs 464-7. On September 3 discharge adjourned for 3 months Discharged on November 4
- Callianjee Curumchand, broker.—January 21. Debts Rs 71,680-10-8; no assets. Discharge adjourned on March 2 for 3 months Discharged on June 2
- Cussetjee Sorabjee, clerk.—April 18. Debts, Rs. 11,125 11-3, bad assets, Rs. 1,085-15-6 On June 17 insolvent ordered to be imprisoned for 8 months and to remain without his discharge and without protection for 6 months thereafter
- Cotta, Charles, contractor.—March 8. Debts, Rs. 7,346-9-0, good assets, Rs 2,181 Discharged on May 6.
- Dadabhoi Cowasjee, clerk.—March 11 Debts, Rs. 1,467 4-11; no assets. Discharged on May 6
- Dadabhoi Cussetjee.—writer.—March 12.
- Dadabhoi Dhanjeshoy, dealer in liquors.—June 2. Debts, Rs. 1,890; no assets. Discharged on July 15.
- Dada Hakim Vallud Harroos, sawyer.—July 1 Debts, Rs 1,940, no assets Petition dismissed on October 7
- Dady Cussetjee, unemployed.—October 7 Debts, Rs 77,160-10-11, no assets.
- Dajee Pandoorung, writer.—January 7 Debts, Rs 2,033-14-6, no assets Discharged on February 18
- Dajee Vashram and Hebe (woman), unemployed.—June 24. Debts, Rs. 1,709 8-0; no assets. Discharged on September 2
- Dala, Richard broker.—June 14 Debts, Rs 91,397-5-7, no assets On August 19, discharge adjourned for 3 months. Discharged on November 18
- Demajee Kamjee, washerman.—July 13 Debts, Rs. 231-9-6, no assets. Petition dismissed on September 2
- Demother Mootarjee, broker.—June 7.
- Demothurgen Mohungar and Rahimtoola Jan Mahomed, unemployed, and Gaeewabae, courtman.—April 15. Debts, Rs. 1,611-6-6, no assets. Discharged on June 8.
- Dewasjee Govind Gholab, (cart driver) Lutmee (his wife), Sirputtee Witloo (cart driver) and Janooobra Vallud Kagoobhae, (muhammad)—July 20 Debts, Rs 2,660-3-6, no assets Petition dismissed on September 16
- Dawcurn Valljee, piece goods seller.—October 7. Debts, Rs 16,293 12-0; doubtful assets, Rs 5,389-14-9 On November 4, discharge adjourned for a month. On December 2 petition dismissed.
- Dewjee Bhaskar, carpenter.—September 30. Debts, Rs. 1,694 13-9, no assets.
- Dewjee Khetace, Walljee Dewjee, and Govind Dewjee, blacksmith.—August 10. Debts, Rs 2,092-3-2, no assets Discharged on October 7
- Dewjee Premjee, general merchant.—August 21. Debts, Rs. 1,011-6-2, good assets, Rs 486, bad assets, Rs. 5,388-12-5.
- Dewkybae, widow, dealer in vegetables.—September 20 Debts, Rs. 293 3-10, no assets Discharged on December 2
- Dhacoojee Kesoowjee, carpenter.—May 7. Debts, Rs 549 8-2, no assets Discharged on July 1
- Dhondde Bhattoje, Ektoo Dhondke, and Gungabae, laborers, November 18
- Dhondoo Juggonath, Marathe writer.—August 5 Debts, Rs 2,129 11, good assets, Rs 1,247-10-11, bad assets, Rs 230 Petition dismissed on October 7.
- Dhanjeshoy Bomanyee, carpenter.—July 25. Debts, Rs 3,682-11-6, no assets. On October 21, discharge adjourned for 3 months.
- Dhanjeshbhoi Dinshaw, unemployed.—June 11. Debts, Rs. 1,978-11-9, no assets. On August 19 petition dismissed.
- Dhanjeshbhoi Dorabjee Nava, general merchant.—September 16. Petition dismissed on October 21.
- Dhanjeshbhoi Framjee, unemployed.—September 14. Debts, Rs. 59,483 4-10; good assets, Rs. 5,500.

- Dunjeebhoy Jehangseerjee and Pestonjee Dhunjeebhoy, merchants,—April 29. Debts, Rs. 3,98,537-3-8; good assets, Rs. 39,463; bad ditto, Rs. 63,492-13 2. Discharged on October 7.
- Dhunjeebhoy Pestonjee, broker and share dealer,—September 30. Debts, Rs. 18,850; bad assets, Rs. 2,400.
- Dhunjeebhoy Sorabjee English writer,—September 2. Debts Rs. 3,506-14-4; bad assets, Rs. 1,500. Petition dismissed on October 31.
- Dhunnabae widow, vegetable seller,—October 21. Debts, Rs. 236-2-0; bad assets, Rs. 236. Discharged on December 2.
- Dhunna Assoo, cart driver,—August 6. Debts, Rs. 1,231-9-6; no assets. Discharged on September 10.
- Dinahaw Ardaseer Davar, merchant,—April 15. Debts, Rs. 18,89,152-13-10; good assets, Rs. 7,11,000-6-10; bad ditto, Rs. 2,06,823-8-1. On November 1 discharge adjourned for 6 months.
- Dinahaw Burjorjee, clerk,—September 13. Debts, Rs. 610-12; bad assets, Rs. 402. Petition dismissed on December 2.
- Dinahaw Merwanjee, unemployed,—January 22.
- Dorabjee Bhicoojee, unemployed,—June 17. Debts, Rs. 612-14-11; no assets. Discharged on July 15.
- Dorabjee Byramjee, buggy driver,—February 4. Debts, Rs. 1,216; no assets. Discharged on March 2.
- Dorabjee Hormusjee, broker, Pestonjee Dorabjee, writer, and Hormusjee Dorabjee, unemployed,—March 11. Debts, Rs. 3,091-3-10; no assets. Discharged on May 30 except as to two creditors.
- Doseabhooy Cursetjee Wadia, general merchant,—February 26.
- Doseabhooy Oorkarda, unemployed,—March 30. Debts, Rs. 586; good assets, Rs. 400-9-6; discharged on June 3.
- Dullard, Richard, pensioner,—April 26. Debts, Rs. 331-1-0; no assets. Discharged on July 1.
- Dwarkanath Appajee, unemployed,—October 1.
- Dwarkanath Juggonath, writer,—May 20. Debts, Rs. 5,718-1-1; no assets. Discharged on August 6.
- Ebram Sab bin Goolam Sab Desaijee, unemployed. June 17.
- Ebram Sayah Aboo Oorkarda and Aboo Ally,—general merchants. May 6. Debts, Rs. 50,601-2-6; good assets Rs. 2,304-12-0. On August 6 petition dismissed.
- Ebram Rajee Hasmata, dealer in firewood and charcoal,—March 8. Debts, Rs. 4,872-0-7 on assets. Discharged on May 4.
- Eoharam Tapindas, shroff,—February 11. Debts, Rs. 2,522-7-7; bad assets, Rs. 325. Discharged on April 1.
- Eduljee Dadabhooy, jeweller,—April 1. Debts, Rs. 11,489-8-3; no assets. Discharged on June 3 except as to one creditor.
- Eduljee Hormusjee, carpenter,—July 23.
- Ella, John, railway guard.—February 16. Debts, Rs. 070-3-7; no assets. Discharged on March 12.
- Eduljee Muncheerjee, unemployed. March 28. Debts, Rs. 27,215-5-0; good assets, Rs. 2,600; bad ditto, Rs. 5,200. On May 20 discharge adjourned for 3 months. Discharged on August 19.
- Emambhooy Sapoochhooy, blacksmith,—February 22. Debts, Rs. 1,495-6-9; no assets. Discharged on April 11.
- Hameel Ebram and Futeobase (widow),—June 27. Debts, Rs. 1,803-1-6; no assets. On August 19 petition dismissed.
- Hameel Futey Mahomed and Omar Futey Mahomed, dyers,—February 23. Debts, Rs. 1,172-12; no assets. Discharged on April 15.
- Haseo Balajee Pilunker, toddy drawer.—July 29. Debts, Rs. 1907-3; no assets. Discharged on October 21.
- Hetojee Kondajee Powar. June 17. Debts, Rs. 6,797-9-10; no assets. On August 6 petition dismissed.
- Farrow, Mary, pensioner, and W. J. Farrow, clerk,—May 16. Debts, Rs. 4,610-10-6; no assets. Discharged on July 15.
- Fazul Peeroo, butcher,—October 18.
- Fazul Sataridina, dealer in piece goods.—March 11. Debts Rs. 4,632-11-0; no assets. Discharged on May 6.
- Fernandez, Antonio, unemployed,—Oct 5. Debts, Rs. 233-1-1; good assets, Rs. 80.
- Fernandez, Joseph A., clerk,—February 25. Debts, Rs. 4,081; good assets, Rs. 235. Discharged on April 13.
- Fernander, Marcelino broker,—May 27. Debts, Rs. 976-11-0; no assets. Discharged on July 15.

- Framjee Bomanjee, Broker,—January 7 Debts, Rs 3,60,548-8-1; good assets, Rs. 17,587-12-0, bad ditto, Rs 823. Discharged on February 18.
- Framjee Cowasjee, contractor,—July 1. Debts, Rs. 21,589 10; good assets, Rs. 4,493-6-6, bad assets, Rs. 1,386. On August 19 discharge adjourned for 3 months. Discharged on November 18.
- Framjee Rustomjee, dealer in shares,—October 7. Debts, Rs. 67,366-5-8; good assets, Rs. 6,312-8.
- Francis DeCruz, unemployed,—March 11. Debts, Rs. 600, no assets. Discharged on May 20.
- Fuckeerjee Eduljee, dealer in liquor,—November 18.
- Futtayally Moosibhoy and Gadarbhoy Futtayally, contractors,—October 21.
- Gardner, Thomas William, inspector, G 1 P. Railway,—September 17.
- Gaspar Souza, unemployed,—January 31. Debts, Rs. 342-14-4, no assets. Discharged on March 18.
- Ghellaibhoy Bholasa, broker,—June 22. Debts, Rs 5,879-16 9, doubtful assets, Rs. 381-12-6. On September 2, petition dismissed.
- Ghuner Bahumonjee, hack buggy keeper,—March 18. Debts, Rs. 1,653-13-1; no assets. Discharged on May 6.
- Girdhar Dewchund, baker,—November 27.
- Glaborne, Edward S. C. 1, and contractor,—January 17. Debts, Rs. 11,565-2-2; good assets, Rs 400. Discharged on April 15.
- Gooladas Puthoodass, broker,—November 4. Debts, Rs. 3,270-15-9, bad assets, Rs. 350.
- Gooladas Purbhoo Dass, broker,—September 6.
- Goolallahund Jetti, a Guzerathi writer—October 14. Debts, Rs 21,128-9; no assets. On December 2 discharge adjourned for 1 month.
- Goolam Mahaboodi, Goolam Ally, broker and commission agent, March 18. Discharged on May 6.
- Goolam Mohudoss, writer,—June 13. Debts, Rs. 856 14-10; no assets. Discharged on August 6.
- Goonabai widow, a labourer,—July 31. Debts, Rs. 768 1-7, no assets. Discharged on September 2.
- Goolia Mitta, Isawobhai's wife, Lukar Vallab, Karmow Goela, and Dyal Ram, the first and 2nd victorinarians, the others unemployed,—November 6.
- Gopal Kowico, writer,—June 13. Debts, Rs 1,245 11-3, no assets. Discharged on August 19, and ordered to pay Rs 20 per month.
- Goverdhan Luladhar, general merchant,—April 27. Debts, Rs. 1,06 018-14-10, no assets. On June 17 discharge adjourned for a year.
- Govind Ainnam and Appa Mhadouit (dealers in spices and snuff), and Doorabai widow (unemployed),—September 19. Debts, Rs 1,021 4-11, no assets. On December 2 the first and second insolvents were dismissed, and the third discharged.
- Govind Balcrutna,—June 1. Debts Rs. 24,522-6-2, bad assets, Rs 17,937-0-2. On July 1 discharge adjourned for 3 months. Discharged on Oct. 11.
- Govind Casimath, unemployed,—April 15. Debts, Rs. 411-19-3, no assets. Discharged on June 3.
- Govind Nana Patel, snuff dealer,—April 15. Debts, Rs 1,074 10-6, no assets. Discharged on May 10.
- Govind Pandouram, unemployed,—January 8. Debts, Rs 22,521-7-11, good assets, Rs. 11,956-14-3, bad assets, Rs 920-14, doubtful assets, Rs. 11,166. Petition dismissed on April 15.
- Govindas Golabdas, broker,—August 9.
- Gungaram Gomidam, contractor,—December 9.
- Gunesh Dajee Bhastice, a Brahmin priest,—November 18.
- Gung, a widow,—June 17.
- Gungabai, woman, unemployed,—July 15. Debts, Rs. 1,092 9-3, no assets. On September 16 discharge adjourned for 3 months.
- Gungaram Mulloo, cart driver,—May 6. Debts, Rs. 481-13-8, no assets. Discharged on June 3.
- Gungoo Nanthoochaw, livery stable keeper,—March 18. Debts 1,753, no assets. Discharged on June 17.
- Gunnessing Ahooobibing, unemployed,—January 28.
- Gunnoo Gungajee, Dhaudoo Gannoo, and Baloo Gannoo, milk vendors,—October 2. Debts, Rs 1,77-3, no assets. Discharged on December 2.
- Gunnoo Narayan Kany, writer,—April 8.
- Gunnoo Nobharam, bricklayer,—June 17. Debts, Rs. 1,336-9-9, no assets. Discharged on July 16.

- Ganput Bapoojee, Laxuman Bapoojee, Balarama Bapoojee, Madoojee Bapoojee, and Naron Loombayee, tailors,—April 20. Debts, Rs. 8,731-15-0; no assets. On June 17 discharge adjourned for 3 months. Discharged on September 16.
- Ganput Muckhoondjee, writer,—May 20. Debts, Rs. 1,856; no assets. On July 1, discharge adjourned for 3 months. Discharged on October 7.
- Ganput Muddoojee, English writer,—July 8. Debts, Rs. 4,021-12; no assets.
- Ganput Sudaasew, clerk,—February 4.
- Ganput Wittoojee and Rungoo Ganput, tailors,—July 27. Debts, Rs. 3,416-1-11; no assets. Petition dismissed on October 7.
- Hajee Aga bin Hajee Mahomed Hussun Khulvuita, horsedealer,—November 2. Debts, Rs. 1,334-0-10; no assets.
- Hajee Joonah Shehidinnanee, general merchant,—April 27. Debts, Rs. 5,75,050-3-11; good assets, Rs. 46,725-8; bad ditto, Rs. 28,719-8-0. On November 11 case adjourned for 3 months.
- Hajee Mahomed bin Rahimtoola, and Ayob Mahomed, dyers,—November 27.
- Hajee Mahomed Osman, clerk,—April 13.
- Hajee Vullce and Anaban his wife, dealers in firewood,—August 19. Debts, Rs. 224-3-1; no assets. Discharged on October 21.
- Halsted, Richard Parker, contractor,—January 21.
- Hassum Kairoo, Hajoo Kairoo and Bhicun Kairoo, butchers,—August 9.
- Hassum Soomar, dealer in parched grains,—May 23. Debts, Rs. 901-5-7; no assets. On August 6 petition dismissed.
- Hearachund Nanjee, broker,—July 31. Debts, Rs. 22,441-4-7; good assets, Rs. 4,000; doubtful assets, Rs. 6,485. On October 21 discharge adjourned for three months.
- Hearachund Veerjee, merchant,—February 23. Debts, Rs. 125,640-11-7; good assets, Rs. 2,387-11-3. On April 15 discharge adjourned for 3 months. Discharged on July 15.
- Heera Purmanund, dealer in tiles and bricks,—August 27. Debts, Rs. 3,754; no assets. Discharged on October 21.
- Hergoobhoy Framjee, cooper,—July 1. Debts, Rs. 3,181-12-2; bad assets, Rs. 405. Discharged on September 2.
- Heerjee Luckha, Jugga Luckha, and Itagur Luckha, potters,—September 14. Debts, Rs. 2,124; good assets, Rs. 164. Discharged on November 18.
- Heerjee Nanjee, Gujarathi writer,—August 26. Debts, Rs. 1,443-8-0; no assets.
- Hewett, T. D.—May 16. Debts, Rs. 17,913-0-7; no assets. Discharged on February 18.
- Hosain Mahomed & Easoob Hosain, milk vendors,—May 6. Debts, Rs. 1,000-14-0; no assets. Discharged on June 17.
- Hosoon Adam, Fatmahate his wife, and Hamfahase widow, spice dealers,—Nov. 22.
- Hormusjee Ardarsjee, cash collector,—June 21. Debts, Rs. 4,594-4-0; no assets. On August 5 petition dismissed.
- Hormusjee Gurnetjee, merchant,—January 21. Debts, Rs. 131,420-14-6; good assets, Rs. 4,030-1-5; bad assets, Rs. 3,591-7-10; doubtful assets, Rs. 51,001-0-0. On April 15 discharge adjourned for 4 months. Discharged on May 15.
- Hormusjee Dadabhoj, unemployed,—March 11. Debts Rs. 2,027-11-3; good assets, Rs. 725. On July 1 discharge adjourned for 3 months. Discharged on October 7.
- Hormusjee Pestonjee, unemployed,—April 9. Debts, Rs. 17,621-8-4; no assets. On June 3 discharge adjourned for three months. Discharged on September 2.
- Hunarnj Dyal, general merchant,—July 29. Debts, Rs. 26,610-6-0; assets, Rs. 746-8-6. Petition dismissed on September 16.
- Hunras Ibjee, dealer in gunnies, &c.—June 27. Debts, Rs. 3,018-0-9; good assets Rs. 474. Discharged on August 19.
- Hunmuntree Madow Khadkey, labourer,—May 16. Debts, Rs. 1,306-7-11; no assets. Discharged on July 1.
- Hurgovundase Nanabhoj, broker,—July 10. Debts, Rs. 5,141-15-9; no assets. On October 7, discharge adjourned for 3 months.
- Hurjeevun Bhago, cotton broker,—August 28. Debts, Rs. 11,760-12-9; good assets, Rs. 27,372. Discharged on October 21.
- Hurjeevan Jadowjee, unemployed,—July 15. Debts, Rs. 18,900; good assets, Rs. 14,368-14. On September 2 discharge adjourned for 3 months. Discharged on December 2.
- Hurreebund Bapoojee, contractor,—April 1. Debts, Rs. 3,175-5-10; no assets. Discharged on May 6.
- Hurreehundra Wittoba, clerk,—April 9. Debts, Rs. 103,719-3-4; good assets, Rs. 112-10. On June 3 discharge adjourned for three months. Discharged on September 2.

- Hurridass Narayandas, general merchant,—March 16. Debts, Rs 49,435-9-1; good assets, Rs. 2,004 Discharged on May 6
- Hurriyulub Tooljaram, blacksmith,—April 6. Debts, Rs. 254-12-6; no assets Discharged on May 30.
- Hurridass Toolseydass, boarding-house keeper,—May 15. Debts, Rs. 772-15-5; no assets Discharged on July 1
- Hurry Bhawoo, dealer in leaves,—January 21
- Hurry Basoojee Bhankulay, cart driver,—October 21 Debts, Rs. 2,224-12-7; no assets Discharged on December 2
- Hurry Sowram, labourer,—May 20 Debts, Rs. 477-5-9; no assets. Discharged on June 17
- Jadow Premjee, bricklayer,—July 2 Debts, Rs 796-1; good assets, Rs 545
- Jadowjee Nanjee, ricar of saltpetre,—June 8. Debts, Rs. 21,654 13-11, no assets.
- Jaira, countazan,—May 6 Debts Rs. 619, no assets Discharged on June 17.
- Jairam Hurdass maccodum,—August 29. Debts, Rs. 16,007-7-7; good assets Rs 4,362-4-3, bad assets, Rs 134-10 Discharged on October 21
- Jairam Mahadev Hindi and Narayan Jairom, (dealers in toddy) and Wittoo Jairom (carpenter)—August 5 Debts, Rs 859-11, no assets Discharged on September 16.
- Jamastjee Pallonjee, teacher,—January 29 Debts, Rs 450-9-8; no assets. On April 15 discharge adjourned for 6 months Discharged on August 11
- Jan Mohamed Hassan, hawker,—January 21. Debts, Rs 600, no assets. Discharged on March 18.
- Jancodin Bungayalli, farmer,—November 26
- Javar Peetambar and Jeevabai widow,—April 15
- Jeevabai, widow, and Orisethai, widow,—August 2. Debts, Rs. 839-4-3, no assets Discharged on October 21.
- Joewi Dhacksett gulkumth,—April 29 Debts, Rs 820, no assets. Discharged on June 17
- Jetta Jewiar, Mookjee Dewras, Dewjee Jewias, and Pasma Mewa, ironsmiths,—March 8 Debts, Rs 2,550-1-4, no assets Discharged on May 20
- Jaewa Dairwah and Kamaul Joewa, oil dealer,—September 12 Debts, Rs. 1,516-7-6 no assets. Discharged on November 1
- Jewa Omerda, Walla Okeras carpenters, and Tachobai, woman,—February 16, Debts, Rs 1 908, no assets. Discharged on April 1
- Jewras Indeeji, unemployed,—Feb. 4. Debts, Rs. 4,200-14; no assets. Discharged on March 2
- Jewras Nagjee and Asaria Pooneery, general merchants,—March 1. Debts Rs 4,49,004 6-4, good assets, Rs 1,114-7-11-11, bad ditto Rs. 37,000-2-11 doubtful ditto Rs 46,011-8-3 On May 9 petition dismissed
- Jocub Hatab and Ahmed Mohamed, dealers in oil, —March 30. Debts, Rs 920 11 2, no assets On June 17 petition dismissed.
- Jocub Yacoub, dealer in firewood,—February 9 Debts, Rs 4,501, no assets. Discharged on April 1.
- Joota Hurruckchund, broker,—February 18. Debts, Rs 28,608-8, had assets, Rs. 9,489-8. On April 10 discharge adjourned for three months Discharged on July 18
- Jootas Jewlyce Savetribai and Crustina Jootas, milk vendors,—July 15. Debts, Rs 759-5-11, no assets Discharged on September 11
- Jotha Bhoga, a dealer in spices December 2
- Joorhee Petajee, Gunoo Nagoojee, and Kamjee Kagooyas, cart drivers,—June 20. Debts, Rs 3,230, no assets Discharged on August 10. On September 2 petition dismissed
- Jugsewundass Purohotundass, dealers in gold,—January 31 Debts, Rs 7,426-7-4, good assets, Rs 222-7-8, bad ditto Rs 2,227-3-3 On March 18 discharge adjourned for three months. Discharged on June 17.
- Jugoo Buntajes (cart driver) and (nuroo buntajee (labourer).—July 15. Debts, Rs. 1,271-4, no assets. Petition dismissed on September 16
- Jumadass Bunsordass, shoer,—August 26 Debts, Rs 571-14-4; bad assets, Rs 571-11-3. Discharged on November 1
- Jumaloodin Buccour, unemployed,—October 12. Debts, Rs. 805-3-4, no assets. Discharged on December 4.
- Junardhun Shunkerjee, clerk,—February 27
- Junardhun Wittoba, goldsmith,—March 18
- Karpall Suwah, rice seller,—August 15 Debts, Rs 4,945; no assets. Discharged on November 4.
- Kerra Hunna and Hajah Hunnah,—October 11. Debts, Rs 1,72,312-1-9; good assets, Rs 50,744-3-6, had assets, Rs. 43,820, doubtful assets, Rs 15,088.

- Resnowing Balaram, (manon) and Rama woman (unemployed),—August 8. Debts, Rs. 550; no assets. Discharged on November 4.
- Kesso Balajee (servant) and Gopabasa (widow),—April 8. Rs. 11,551-13-7; bad assets Rs. 4,353. Petition dismissed on July 15.
- Khanjee Champsey, Sowjee Bhatnagjee Khanjee Khimsey, and Darnjee Runmul, general merchants,—September 16. Debts, Rs. 190,503-15-11, good assets, Rs. 6,648-4-8, bad assets Rs. 5,425-5-9, doubtful assets, Rs. 6,718-10-8.
- Khatsey Veerdore, Narron Dowry, Pampali Veerdore, and Nurjall Ramjee, general merchants,—June 10. Debts, Rs. 133,471-3-4, good assets, Rs. 3,192-11-3, Doubtful ditto, Rs. 1,24,601-15-3. On August 6 discharge adjourned for twelve months.
- Khojah Peerbhoy Moimjee, unemployed,—July 15. Debts Rs. 9,337-1-3; bad assets, Rs. 1,339-11-3. Discharged on September 16.
- Khoshal Hapoojee alias Govind Hapoojee, and Balla Hapoojee, carpenters,—July 31. Debts, Rs. 730-15-5; no assets. Petition dismissed on September 16.
- Khoshal Luck meechund, dyer of silk cloth,—July 19. Debts, Rs. 1,085-11-7; no assets. On October 7 discharge adjourned for 4 months.
- Khoshal Purnannud Mehta,—March 18. Debts, Rs. 2,007-10-8; no assets. Discharged on May 6.
- Khulakna (Cairman) and Abdoola Khulakna, carpenters,—February 18. Debts, Rs. 1,396, no assets. Discharged on April 1.
- Khundoo Narujee Fullandiy (muccadum) and Goonajee Naroojee Fullanday (cart driver),—April 1. Debts, Rs. 3,670-10-10, no assets. Discharged on June 17.
- Khundoojee Kookjee Gassowad, contractor,—May 16. Debts, Rs. 5,821-7-11; no assets. Discharged on August 6.
- Khutree Tullab Sukher, dyer,—February 4. Debts, Rs. 12,818-13; doubtful assets, Rs. 100-8-10. Discharged on May 6.
- Lalleebasa widow, vegetable cultivator,—August 27. Debts, Rs. 1,016 10, no assets. Discharged on October 31.
- Lesla Annud, (carpenter) and Curson Lalljee (carpenter),—July 8. Debts, Rs. 2,377-15-2, no assets. Petition dismissed on September 16.
- Isaboa Diog Jua, general merchant,—November 16.
- Lobo, John, contractor's overseer,—June 11.
- Low, John R., boarding house keeper,—May 6. Debts, Rs. 4,773; good assets, Rs. 3,440-8-0, doubtful debts, Rs. 489.
- Luckmedasa Dwarikdas, broker,—November 7.
- Luckmidasa Hunraj, general merchant—July 16. Debts, Rs. 16,80,362-3-5; good assets, Rs. 1,03,217-4-2, bad assets, Rs. 2,31,292, doubtful assets, Rs. 1,43,111-7-11. On December 28, sentenced to be imprisoned for 6 months and discharge adjourned for 12 months.
- Luckmedasa Jaiam, piece goods seller—January 7.
- Luckmedasa Hewjee, general merchant,—January 7. Debts, Rs. 237,231-9-10; good assets, Rs. 6,227-9-7, bad ditto Rs. 4,117-9-11.
- Luckpobhai Doolabdas, broker,—June 3. Debts, Rs. 1,118-15-9, no assets. On July 1 discharge adjourned for 3 months. Discharged on October 7.
- Ludha Onson, and Naghes, (widow) potters,—July 23. Debts, Rs. 1,040; no assets. Discharged on September 16.
- Ludha Gooljee, milkman,—March 18. Debts, Rs. 791-15, no assets. Discharged on April 15.
- Luxmon Balcrushna, carpenter,—February 27. Debts, Rs. 4,930-15-8; good assets, Rs. ■■■, bad assets, Rs. 20, doubtful assets, Rs. 10. Discharged on June 17.
- Luxmon Kooaba (cart driver) and Tarobhara, unemployed,—July 8. Debts, Rs. 1,180-7-9, no assets. Petition dismissed on September 16.
- Luxmon Mayjee, transit guard,—April 18. Debts, Rs. 4,485-13-0; no assets. Discharged on May 20.
- Luxmon Mucconjee, a carpenter,—September 16.
- Luxmon buntoojee, bullock buggy driver,—July 1. Debts, Rs. 839-2-6; no assets. Discharged on October 7.
- Luxmon Vilud Balajee, milkman, and Mynabasa, widow,—January 21. Debts, Rs. 2,178-6-6, no assets. Discharged on March 18.
- Macpherson, Allan, contractor,—August 19.
- Madonjee Pranjee, broker,—July 27.
- Mahadoo Baloo, carpenter,—June 24. Debts, Rs. 357; no assets. Discharged on September 2.
- Mahadoo Bapoo Lameeny, fruitman,—February 14. Debts, Rs. 2,823-15-6; no assets. On April 15 petition dismissed.
- Mahataa Footajee, cart driver,—May, 16. Debts, Rs. 1,538-15-11; no assets. Discharged on June 17.

- Mahomed Balla and Shaik Banoo, labourers,—February 18. Debts, Rs 690-9; no assets. Discharged on April 1.
- Mahomed Bawa, (buggy driver), and Rajbae (unemployed), July 9. Debts, Rs 1,051-14-8, no assets. Petition dismissed on September 10.
- Mahomed Cadur, butcher,—May 16. Debts, Rs 2,106-13-0, no assets. Discharged on June 17.
- Mahomed Dhurmayee, general merchant,—March 20. Debts, Rs 7,25,513-11-4; good assets, Rs 18,864-9-5; bad ditto, Rs 15,135-2-0; doubtful ditto Rs 12,071-5-0. Discharged on May 20.
- Mahomed Lihram Bapoo, contractor,—June 29. Debts, Rs 14,550-11-10; no assets. On August 5 petition dismissed.
- Mahomed Hoosain bin Goolam Hoosain Pallobo, unemployed,—September 25. Debts, Rs 442-1-7.
- Mahomed Hootun bin Mahomed Knoon Dolarsay, broker,—August 20. Debts, Rs 1,511-6-8, no assets. Discharged on October 21.
- Mahomed Hootun bin Shaik Mahomed, writer,—April 2. Debts, Rs 714-6-1; no assets. Discharged on July 1.
- Mahomed Hoosain bin Yoonsookan, cracker maker,—October 21. Debts, Rs 607-10-10; no assets. Discharged on November 18.
- Mahomed Hyed bin Noordin Mohree, moosawur,—September 14. Debts, Rs 2,374-13-3; no assets. Discharged on November 1.
- Madharao Narayenjer, clerk,—April 1. Debts, Rs 1,190-16-7; no assets. Discharged on May 6.
- Madharao Dowlutao, writer,—January 7. Debts, Rs 2,677-1-2; no assets. Discharged on March 2.
- Madharao Shumrao, writer,—May 30. Debts, Rs 2,850-14-1; no assets. Discharged on August 6.
- Madharow Purohotum, writer,—January 31. Debts, Rs 30,805-6-1; good assets, Rs 3,300. Discharged on March 13.
- Manbasa and Beshubasa (widows), milk vendors,—February 15. Debts, Rs 2,219-11-3, no assets. Discharged on April 1.
- Manick Bhimjer, merchant,—January 21. Debts, Rs 102,080-2-0; good assets, Rs 27,740-2-2.
- Manookjee Ramjee, merchant,—January 7. Debts, Rs 121,611-2-0, good assets, Rs 24,107-10-10, bad ditto, Rs 2,315-12-6, doubtful ditto Rs 12,411-2-0. On April 15, discharge adjourned for 3 months. Discharged on July 15.
- Manooklall Murjesvundas, broker,—July 22.
- Manuckjee Jeevunjee, unemployed,—September 30.
- Manooch Chilloobu, hawker,—October 7. Debts, Rs 1,192-1-1; no assets.
- Meeyr Shaik Ahmed bin Hockroodun (unemployed), unemployed,—October 21.
- Memon 111 bin Futay Mahomed, dealer in cutlery,—May 20.
- Memon Kama Hjee Mullooh, servant,—October 12.
- Memon Hajee Mahomed Osman, unemployed,—October 14.
- Memon Hasun Dada, cutlery seller,—October 21.
- Memon Khutree Jacob Abdool, unemployed,—December 5.
- Memon Mahomed Kamaal, and Jeedrebae, milk vendors,—February 4. Debts, Rs 1,240; no assets. Discharged on March 18.
- Memon Mottos Pier Mahomed, hawker in piece goods,—December 2.
- Memon Mahomed Hootun, servant, March 20. Debts, Rs 586; good assets, Rs 400. Discharged on May 20.
- Memon Moosa Joorna, dealer in coal,—January 21.
- Merwanjee Muncherjee, unemployed,—June 17. Debts, Rs 11,038-14-11; no assets. Discharged on July 15.
- Merwanjee Nanabhooy, liquor seller,—November 12. Debts, Rs 81,197-1-0; bad assets, Rs 1,318-13-6.
- Meeya Mahomed Ally, unemployed,—May 20. Debts, Rs 55,151-6-1; good assets, Rs 14,615-1. On August 6 petition dismissed.
- Mohunjee Curson, hawker,—June 3. Debts, Rs 1,610, no assets. On August 19 discharge adjourned for 3 months. Discharged on November 18.
- Mohunsing Jalnaming contractors,—September 2. Debts, Rs 2,331-7; bad assets, Rs 1,100. October 21 discharge adjourned for 2 months.
- Moolchand Goolchand, broker,—January 14. Debts Rs 1,16,355-7-9; good assets, Rs 21,708-11-6; doubtful ditto, Rs 79,176-14-11. On May 2 discharge adjourned for 3 months. Discharged on August 6.
- Mooljee Dayall, dealer in piece goods,—June 4. Debts, Rs 70,251-15-6; good assets, Rs 10,739-0-11. September 2 discharge adjourned for 3 months. Discharged on November 4.



- Mooljee Weerjee, labourer,—August 19. Debts, Rs 1,891 1-2; good assets, Rs 118-2-3; doubtful assets, Rs 467-11-2. Discharged on November 18.
- Moonyee Heerjee, labourer,—April 8. Debts, Rs 589-6-6; no assets. Discharged on May 28.
- Moosa Calloo and Beebee (his wife) milk vendors,—April 1 Debts, Rs. 3,407-7; no assets. Discharged on May 6.
- Moosa Cassum, (Isacar) and Fatimabee, (widow) and Muncaboo, wife of Shaik Hoosain (unemployed),—August 29.
- Moosa Doosa, dyer —May 20 Debts, Rs. 1,826-5-6; no assets. Discharged on June 17.
- Moroos Suocaram, goldsmith,—July 31 Debts, Rs. 2,634-10-8; bad assets, Rs 320. Discharged on October 7.
- Motabhooy Boodarjee, clerk,—May 2 Debts, Rs 1,247-5-7; no assets. Discharged on June 1.
- Motachund Dewchund, and Nathoo Madowjee, general merchants and brokers,—January 14. Debts, Rs 14,89,140-2-9; good assets, Rs. 31,448-3-1; bad assets, Rs. 2,80,341-15-1. On April 15 discharge adjourned for three months. Discharged on July 18.
- Mothichund Laladhur, mehta,—August 24 Debts, Rs. 53,576-4-3; good assets, Rs 1,031 4-0; bad assets, Rs. 11,715-6. On October 31 discharge adjourned for 4 months.
- Mowhary Abdool Mullack, priest,—June 27.
- Mudarkhan Hussulatkhan, bangioseller,—October 7 Debts, Rs 1,112-10-11; bad assets, Rs. 171 Discharged on December 2.
- Muddon Nagowjee, cloth merchant,—June 8 Debts, Rs. 3,924 12-7; no assets On August 6 petition dismissed.
- Muggon Khumchund, dealer in pearls,—February 18. Debts, Rs. 512 2-3; no assets. Discharged on March 18.
- Mullock Saub and Ebram Saub, buggy drivers,—October 13. Debts, Rs 3,475-3-6 no assets.
- Mumoola, widow,—March 5 Debts, Rs. 1,351-9; no assets Discharged on May 6.
- Muncharjee Framjee, broker,—February 4. Debts, Rs. 80,600; good assets, Rs 8,006; bad assets, Rs. 12,900; personal debts, Rs 47,918-14; good assets, Rs. 7,787-8. On March 18 discharge adjourned for 3 months. Discharged on June 17.
- Muncharjee Heerjee, merchant,—January 31.
- Nagapa Nilkunt, hawker of sweetmeats,—September 26. Debts, Rs 1,844-11-1; no assets. Discharged on November 18.
- Nagoyee Bundaram and Bhawoozett Ballsett, unemployed,—January 7. Debts, Rs. 425; no assets. Discharged on March 2.
- Nagoo Mancojee, bricklayer,—June 17. Debts, Rs 5,303-8-11; no assets Discharged on September 2.
- Nagsee Gungajee, dealer in cotton, wool, &c.,—December 2.
- Nanabhooy Dinanathjee, Guwerathi Mehta,—July 11 Debts Rs. 4,770-2-9; bad assets, Rs 4,900. Petition dismissed on November 4.
- Nanabhooy Eknath, English writer,—September 23 Debts, Rs. 3,364 11-1; no assets. On December 9 discharge adjourned for 3 months.
- Nana Crustnajeo Bhagobae, and Bhimabae, widow,—July 16. Debts, Rs. 6,817 3-9, no assets Discharged on September 2.
- Nanajee Wittoba, unemployed,—July 27.
- Nana Soobhanjee, (stone cutter), and Bhagoochee, widow,—August 15. Debts, Rs 408-9-9; no assets Discharged on October 7.
- Narayan Becker, muccadam,—March 8. Debts, Rs. 878-11 0; no assets. Discharged on May 6.
- Narayan Crustnarao, writer,—February 12. Discharged on May 6.
- Narayan Ruggoonath Khanpookur, begging Brahmin,—April 9. Debts, Rs 805-11-6; no assets. Ordered on June 3 to be imprisoned for six months.
- Neneey Megjee, labourer,—October 7.
- Newchund Dewa, servant, and Chugum Cooverjee, broker,—March 11 and April 1. Debts Rs. 2,460; no assets.
- Nillo Balcrustina, clerk,—September 30 Debts, Rs. 3,806-2-6; no assets. Discharged on December 2.
- Nooroodin bin Balloo Samboo and Nuamoodin Rahmoodin Mookry, unemployed,—September 25 Debts, Rs. 9,884 5-1; good assets, Rs 725.
- Nowrojee Rustomjee, wholesale dealer,—January 21. Debts, Rs. 3,021-11-0, bad assets, Rs 1,663 Discharged on March 2.
- Nowrojee Ruttonjee, liquor seller,—July 24. Debts, Rs. 2,242-12-6; no assets. On October 11 discharge adjourned for 6 months.

- Nurrotum Vulah, unemployed.—February 27  
 Nursoo Ballajee, goldsmith.—September 2. Debts, Rs 2,852-5-6; good assets, Rs 10 Discharged on October 21  
 Nusserwanjee Dhunjeebboy.—unemployed March 23 Debts, Rs 32,071; no assets. Discharged on May 20  
 Nusserwanjee Dorabjee, unemployed.—January 24 Debts Rs 21,787-9-5, no assets  
 Oomer Diwooda, bricklayer.—May 6. Rs 4,018-9-1; no assets. Discharged on July 15.  
 Oosman Sullamon and Tyeab Oosman, carpenters.—September 2 Debts, Rs. 669 5 8, no assets Discharged on November 14.  
 Page, Henry B, unemployed.—March 1 Debts, Rs 1 963-12-11; good assets Rs 1 700 Discharged on April 15  
 Pandity Baghowjee, Bhicoo Baghowjee, and Gerjahae (widow) unemployed Dec. 4  
 Pandoorung Govind waiter.—May 27 Debts, Rs 876-9-6, no assets. Discharged on September 2  
 Pandoorung Kesowjee, clerk.—February 21 Debts, Rs 461-6-10, no assets Discharged on May 6  
 Pascoal Kalliro and Joas Kalliro, unemployed.—March 2 Debts Rs 127, no assets Discharged on April 15  
 Peerbobobboy Hurgovandas general merchant.—August 5 Debts, Rs 7,42,176-2-6; good assets Rs 34 131 6 5, bad assets, Rs 108,30 On September 10 discharge adjourned for a month Discharged on October 21  
 Peroush w Meherjee, unemployed March 2  
 Pestonjee Omsetjee, clerk, adjudge insolvent January 7 Debt, Rs. 64 70,322-5-4; no assets On June 7 discharge adjourned for 18 months.  
 Pestonjee Rommjee, clerk.—November 27  
 Pestonjee Manoeljee, writer.—February 27 Debts Rs. 1 084 10, bad assets, Rs 1,041 10 Discharged on April 15  
 Pestonjee Meevjee Bottelwalla, and Kuckseejee Pestonjee, dealers in glass and earthenware.—January 30  
 Pestonjee Kuttonjee servant.—July 18 Debts Rs 2 681, no assets Petition dismissed on November 18  
 Pundunath Lamchaucka, surveyor.—November 13  
 Purnhotum Bhobubjee, broker.—December 5  
 Purnhotum Bhobubjee waiter.—March 23 Debts, Rs 810-6-9, no assets Discharged on June 17  
 Purnhotum Veerjee, carpenter.—July 10 Debts Rs 543 12-11, no assets Discharged on September 2  
 Ragoba Wittoba (goldsmith) and Succaram Wittoba, (carroon)—January 2 Debts Rs 1 516 9 10, no assets Discharged on May 6  
 Ragoo Luximon, and Ancehree (widow).—March 18 Debts, Rs 1 931 11-5, bad assets Rs 1 364 4 Discharged on May 6  
 Ragoonath Chellu, mere goods merchant.—September 2 Debts, Rs 1 16 103-9-4; good assets Rs 7,139 7, bad assets, Rs 67-7, doubtful assets Rs 465 9 6. On October 21 discharge adjourned for 6 months  
 Ragoonath Govindjee contractor.—July 23 Debts, Rs 1,707-1-3, no assets Discharged on October 2  
 Ragoonath Kesowah barber.—June 3 Debts, Rs 896-3-8, no assets Discharged on August 6  
 Ragoonath Trimback and Khunderoo Trimback, writers.—March 2 Debts, Rs 2,975-4, bad assets, Rs 433 15 Discharged on April 15  
 Ragoonath Lalloo, unemployed and Pandoo Lalloo, carpenter, November 4 Debts, Rs 618 8-0  
 Ragoo Ramjee, dealer in toddy.—January 21. Debts, Rs 452-12-0; no assets Discharged on March 2  
 Rahimuttoo widow, china glass bangle seller.—August 5 Debts, Rs 2,480-12-1; no assets On October 7 petition dismissed  
 Rajee bin Chintoo Bhingwan, butcher.—February 2 Debts, Rs 1,191-12; no assets Discharged on March 18  
 Rajaram Ambaram, unemployed.—May 6  
 Rajaram Narayan fruit merchant.—September 2 Debts, Rs 4,283-7 2; no assets. Petition dismissed on October 21  
 Ramchunder Crustnath, writer.—June 19 Debts, Rs 1,515-15-1; bad assets, Rs 120 Discharged on September 2  
 Ramchunder Succaram, writer.—Jany, 12. Debts, Rs 599-2-5; no assets Discharged March 2.

- Ramchunder Vissam English writer, —September 14 Debts Rs 52 97 13  
 Ramchandra Raghivandra, —February 16 Debts Rs 1,081 16 11, no assets Discharged on April 1  
 Ramjee Jussa, potter, —June Debts Rs 1,318 3 5 good assets Rs 50 On August 6 discharge adjourned for 3 months Discharged on November 4  
 Ramjee Khundoojee labourer, —October 18 Debts, Rs 335, no assets Discharged on December 2  
 Ramjee Pitamber broker, —March 14 Debts Rs 1 116 5 0, no assets Discharged on May 30  
 Real, Geo F unemployed, —June Debts, Rs 1,316 9 1, no assets Lis haige on August, except as to one creditor  
 Reeves Joseph timber measurer, —May 6  
 Roobin Dhondoojee alias Rooban Ramjee carpenter, —August 5  
 Roopchand Oodaychand, broker, —April 27  
 Rowjee bin Hummunt milkman, —August 27 Debts, Rs 1 934 15, no assets Discharged on October 7  
 Row Giridhur, piece goods dealer, —May 22 Debts, Rs 10,500-9 6, good assets Rs 1 262 1 6, doubtful ditto, Rs 3 666 1 6 Discharged on Sept 2  
 Ruckmaje bin Gunojee, cart driver —May 20 Debts Rs 1 937, no assets Discharged on July 15  
 Rustomjee Cowjee, unemployed, —April 15 Debts, Rs 13 100, no assets On August 10 petition dismissed  
 Rustomjee Hormamjee Rustomjee Hormamjee and Heerabai (widow), carpenters —June 17 Debts Rs 2 904 9 11, good assets Rs 766 Discharged on August 6  
 Rustomjee Merwanjee Nawrojee, contractor —January Debts Rs 17,813, good assets, Rs 4 648 Discharged on May 20, except as to 41 creditors on whom notices had not been served  
 Sahodun Abdool Rahimoon, labourer, —June 3 Debts, Rs 570, no assets On June 8 petition dismissed  
 Sajoo Naikin and Chandra, courtessans, —August 3 Debts, Rs 1 457 7 3, no assets Discharged on September 16  
 Sayun Faroo, Cusum Sayun, and Faroo Sayun dealers in grain —April 29  
 Sayedjee Sorahjee, dealer in liquor —February 2 Debts, Rs 7 708 11 1, no assets Discharged on March 18  
 Seedrok Soolamoon clerk, —June 1 Debts Rs 620 2 1, no assets Discharged on July 15  
 Soowee woman sweeper, October 21 Debts, Rs 303 4 6, no assets Discharged on November  
 Soosun Ootumchand, broker, 1 February 12 Debts Rs 81 435 10, good assets Rs 40 184 11-8, bad assets, Rs 24 903 1 On April 1 discharge adjourned for 8 months  
 Sewram Khundoojee, servant and Ruckmabai his wife December 3.  
 Sewram Kisoow Bhundaw, —August Debts, Rs 9 050, no assets On October 7 discharge adjourned for 4 months  
 Sha Yullubjee Mansung, unemployed, —August 3 Debts, Rs 665 10 8, no assets Discharged on September 16  
 Shaik Abdool Rahim Bavaaser Islam bin Abdool Rahim and Oomer bin Abdool Rahim unemployed —June 17 Debts Rs 1,916, no assets Discharged on August 10  
 Shaik Adam vallud Shaik Abdool, khullasse —July 15 Debts Rs 766 5 1, no assets Discharged on September 16  
 Shaik Chand, farmer —Feb 23 Debts Rs 2,355 no assets Discharged on May 20  
 Shaik Dawood Shaik Ahmed tndel, and Dhondoo woman, —May 13 Debts Rs 1,461 4 0, no assets Discharged on July 1  
 Shaik Ismail, milk vendor, —March 18 Debts Rs 4 768 8 11, no assets Discharged on May 6  
 Shaik Ismahomed Hyst, sweetmeat dealer, —April 27  
 Shaik Mohamed bin Shaik Moored memman, —April 1  
 Shaik Mithun Shaik Ismail (buggy driver) and Hoomambee (unemployed), —July 20 Debts, Rs 751 6 6 no assets Discharged on October 7  
 Shaik Mulong bin Kroom, Shaik Hroom bin Kroom and Shaik Kunjoo bin Kroom unemployed, —September 2nd Debts, Rs 2,485 4 6, no assets Discharged on October 21  
 Shaik Vull Mahomed Jamalbhoy and Shaik Hajeebhoy Jamalbhoy farmers —March 30  
 Shapoorjee Bhoojee, servant, —February 18 Debts Rs 614 5 19, no assets. On April 15 discharge adjourned for 3 months Discharged on June 17

- Rha poorjee Curwhee, writer,—February 16 Debts Rs 62,825-10-7; no assets. On May 6, discharge adjourned for 4 months. Discharged on September 16.
- Rhapoorjee Dinshaw, servant,—April 26
- Rheerajoodia Vallad Mudoo Meysa Barbary, servant,—July 15 Debts, Rs 28,891-14-7; good assets, Rs 20-1-9; bad assets, Rs 1,848-10-5 Discharged on October 7
- Siroocrustna Bae, teacher,—Jan. 27. On November 4 petition dismissed.
- Shunker Lalchand, carpenter,—September 9 Debts, Rs 1,630; no assets.
- Solomon Joseph, unemployed,—July 15. Debts, Rs 3,530; bad assets, Rs 850. Discharged on September 2
- Sonlajee Golayee, cart driver,—July 15.
- Sooltan Munnok, Bundoooy and Humsan Sooltan, dealers in sheep,—July 15 Debts, Rs 4,768-13-0, no assets Petition dismissed on September 2.
- Yoomay Hoomain, blacksmith and Selay Mithomard Roomar, carpenters,—June 18. Debts, Rs 9,062-8-2; no assets Discharged on August 19
- Surajyer Munnahjee, writer,—January 7 Debts, Rs 2,391; no assets Discharged on February 18
- Sim William, lately a general merchant and commission agent,—November 27.
- Sinclair John A., merchant,—February 4 Debts, Rs 676-8-2; no assets Discharged on March 2
- Sittaram Luximon, English writer,—September 30 Debts, Rs 892-8, no assets
- Suocrani Suojee, dealer in hay,—May 10 Debts, Rs 1,114-8-9; good assets, Rs 141-5-0, bad ditto, Rs 96-8-0; doubtful ditto, Rs 978-18-6. Discharged on August 6
- Susoor Peer Mahomed dealer in firewood,—March 2 Debts, Rs 670-8-0; no assets. Discharged on June 8
- Sulliman Abba, Kinn: (his wife) and Noor Mahomed Sulliman, grocers,—April 2 Debts, Rs 615-9-7, good assets, Rs 141. Discharged on June 8.
- Sallaman Allwas and Noori Abba, dealer in firewood,—May 6. Debts, Rs 1,507-1-0, no assets Discharged on July 15
- Suleman Phimeer, dyer —Mar. 18 Debts, Rs 2,166, no assets Discharged on May 6
- Suzabhoob Binnoojee, cart-driver —May 16 Debts, Rs 8,560-2; no assets Discharged on June 17.
- Sumsundin Monia Tyebjee shepkeeper,—June 22. Debts, Rs 1,674-8-8; no assets. Discharged on November 4
- Taber Metta, dealer in firewood —February 16. Debts Rs 26,854-14-1; good assets, Rs 781-4 On May 20 petition dismissed
- Thucker Brij Purshotam, hawkor,—April 1. Debts, Rs 2,808-9 no assets. Discharged on May 20
- Thucker Laljee Versey, Gujarati writer,—September Debts, Rs 1,097; no assets On November 4 discharge adjourned for 2 months.
- Thucker Mooljee Laldas, dealer in piece goods,—November 23.
- Tipsa Veera stone cutter,—July 15. Debts, Rs 837-14; no assets. Petition dismissed on September 2.
- Tookeram bin Bhondoojee, cart-driver,—May 6. Debts, Rs 3,146-7-9; no assets Discharged on June 17
- Tookeram Bhonjee Derah, cart driver,—April 1.
- Tookeram Bhondoo and Luximon Chundoo, firewood sellers,—September 2. Debts, Rs 1,078-13; no assets Petition dismissed on November 4.
- Tookeram Yidowjee, contractor,—August 5 Debts, Rs 2,865-5-10; bad assets, Rs 1,900. Discharged on September 16.
- Trimbuckrao Annundrao, clerk,—November 25
- Trimbuckrao Hmrichund, clerk,—April 1. Debts, Rs 776-2-6; no assets. Discharged on July 15.
- Tyeb Habib, hawkor of clothes,—3rd July.
- Veerasahwer Sadasewjee, proprietor of Bombay Hindoo Punch,—July 23. Debts, Rs 8,817-3-9; good assets, Rs 100 Discharged October 21.
- Veerchand Raojer, Mehta—April 16
- Veerjee Damjee, wood merchant,—April 13.
- Veerjee Purshotam, broker—May 15.
- Velladara Angelino, writer—May 8 Debts, Rs 70,698-12-6; good assets, Rs 675; bad ditto, Rs 17,206. On July 1 discharge adjourned for 3 months. Discharged on October 7
- Venayek Morojee, English writer,—July 21. Debts, Rs 1,308-2-5; no assets. Discharged on October 7.
- Verbhocundam Lalldass, Mehta,—October 21. Debts, Rs 19,227-12-7; good assets, Rs 20; bad ditto, Rs 34-1-6.

- Visram Wittoofee, painter.—May 20. Debts, Rs., 708-7-1; no assets. Discharged on July 1.
- Virbhoocondass Luckmadas, merchant.—September 25. Debts, Rs 48,050; good assets, Rs 240, bad assets, Rs 840.
- Vules Ayeab, unemployed, Allee Ayeab, buggydriver, and Noorbee (widow), dealer in pickles.—April 25. Debts, Rs 1,071-1-3, no assets. Discharged on June 17.
- Vallubdass Gopaladas and Novulram Vallubdass, dealers in gold and silver.—August 15. Debts, Rs. 5,195-2-1, no assets. On October 21 discharge adjourned for 3 months.
- Valub Doolub, carpenter.—October 1. Debts, Rs 209-15-5, no assets. Discharged on December 2.
- Vanarney Letha, broker.—January 29. Debts, Rs 10,43,114 10-8; doubtful assets, Rs 46,001-7-11. On April 1 discharge adjourned for 3 months.
- Vandrayun Dayabhoj (unemployed) and Vurjeetun Dayabhoj, (mehta).—October 11. Debts, Rs. 5,812-6-10; no assets.
- Vurjeetundass Karsondass broker.—July 15. Debts, Rs 15,403; no assets. On October 7 discharge adjourned for 6 months.
- Vasoojee Damodur, broker.—January 7. Debts, Rs 2,69,404-6-1; bad assets, Rs. 2,29,738-15-0. On February 15 discharge adjourned for 3 months. Discharged on May 20.
- Walbbhai Banoobhai, baker.—April 8. Debts, Rs 603-8-6; no assets. Discharged on June 3.
- Walljee Moorarjee (unemployed).—August 3. Debts, Rs 1,683-3-4, no assets. Petition dismissed on October 7.
- Wamon Ballajee, coppermith.—April 29. Debts, Rs. 1,030; no assets. Discharged on June 17.
- Wasoochass, widow, Wittoo Bhagoba, and Hurriba Ramsett, grocers.—February 15. Debts, Rs 2,255-1-8, no assets.
- Wasoodew Canujee, clerk.—August 5. Debts, Rs 4,814-3, no assets. Petition dismissed on November 15.
- Wasoodew Crustnath, clerk.—April 19. Debts, Rs 12,116-12-11; no assets. On July 1 discharge adjourned for 3 months.
- Wasoodew Jaggonathjee, clerk.—May 16. Debts Rs 2,765-4-3, no assets. On July 15 discharge adjourned for 3 months. Discharged on Oct 21.
- Wasoodew Timbuckno, writer.—May 31.
- Wilcox, Henry R, civil engineer.—April 5. Debts, Rs 19,770-15-3, good assets Rs 4,811-2-2, bad assets, Rs 200, doubtful assets, Rs 1690. Discharged on June 3.
- Wiswanath Pandoorang, unemployed.—February 14. Debts, Rs 277-4-8; no assets. Discharged on March 15.
- Wittoo Crustnaje, betel leaf seller.—December 2.
- Wittoo Ramjee and Sotya Ramjee, unemployed.—September 28. Debts, Rs 1,798-15-8, no assets. Discharged on November 4.
- Wituljee Ramkisson, piece goods merchant.—February 9. Debts, Rs 4,237-2; no assets. On April 15 discharge adjourned for 3 months. Discharged on July 15.
- Woomabass, widow.—February 4. Debts, Rs 893-1-1, bad assets, Rs 893-1-1. Discharged on March 2.
- Wooma Cassa Patel, unemployed.—April 15. Debts, Rs 616-8-1, no assets. On June 3 petition dismissed.

On 30th November, Mr Justice Tucker delivered judgment in two important cases of insolvency—viz those of Manockjee Shapoorjee Kaka and Muncherjee Heerjee Ready money, partners in the firm of Manockjee and Muncherjee Heerjee and Co, which had been pending since 1866. In the matter of Manockjee Shapoorjee Kaka, the petition was filed on 21st August 1866, and the liabilities of the firm,

came to the conclusion that the insolvent was guilty of having fraudulently discharged a debt, of having made false and fraudulent entries in his accounts, of having traded recklessly and contracted debts without reasonable or probable expectation of paying the same, and of having been extravagant in personal expenditure; and the Court adjudged that he should be imprisoned for 6 months under section 59 of the Act, and that his discharge should be adjourned without protection for a year from the date of the judgment. Muncherjee Heerjee was found guilty of fraudulent concealment of property, of personal extravagance, and of gross misconduct in contracting a debt due to Messrs. H. and E. A. Borne, je-

wallens; and the Court adjudged that he should be imprisoned for two months, and that his discharge should be adjourned without protection for six months. In both cases the schedules were to be amended in accordance with the decision of the High Court in a suit then pending, and in which the question whether Heerjee Jehangher Ready money had been a partner in the insolvent's firm would be tried.

### DIVIDENDS DECLARED IN 1867 ON INSOLVENTS' ESTATES VESTED IN THE OFFICIAL ASSIGNEE.

Ananta Gunbasett, January 21, (1st insolvency) 3rd dividend, 13 per cent.  
 Ananta Gunbasett, January 21, (2nd insolvency) 2nd dividend, 37 per cent.  
 Gregor Grunt, February 4, 6th dividend, 1½ per cent.  
 Byramjee Manockjee, February 4, 1st dividend, 10 per cent.  
 Byramjee Manockjee, March 18, 2nd dividend, 2½ per cent.  
 Eduljee Hormusjee Gaminath, February 18, 1st dividend, ■ per cent.  
 Thos. Ludbetter, February 18, 1st dividend, 4½ per cent.  
 Thos. Ludbetter, March 10, 2nd dividend, 3½ per cent.  
 Simon de Esperance, March 2, 1st dividend, 10 per cent.  
 Ruttonjee Rumsordass, April 1, 1st dividend, 1½ per cent.  
 Luckmidass Sewjee, April 15, 1st dividend, 4 per cent.  
 A. B. Collett, April 15, 1st dividend, 0 90 per cent.  
 Geo. Tucker, April 15, 1st dividend, 0 18 per cent.  
 Henry Charles Boate, April 15, 1st dividend, 9 per cent.  
 Ramjee Ornatajee, June 3, 1st dividend, 12 per cent.  
 Gustave Monnet, June 3, 2nd dividend, 1 per cent.  
 Mungesh Pruskothum, July 1, 7th dividend, 6 per cent.  
 Hormusjee Chutajee, July 15, 1st dividend, 7 per cent.  
 Bunsord Nathoo, July 15, 1st dividend, 8 per cent.  
 William Rowland, September 3, 1st dividend, 32 per cent.  
 Manockjee Framjee, September 3, 1st dividend, 3½ per cent.  
 Jon Lawrence Fulkner, September 3, 1st dividend, 1½ per cent.  
 Hassack Ahboo Bucker, September 3, 1st dividend, 2½ per cent.  
 Kesseruath Morjee, September 3, (1st insolvency) 1st dividend, 8 per cent.  
 Kesseruath Morjee, September 3, (2nd insolvency) 1st dividend, 92 per cent.  
 Amerchand Bycherdass, Rustumjee Chutajee, and Nowrojee Chutajee, September 10, 1st dividend, 0 ■ per cent.  
 Nanabhoj Bomonjee, September 16, 1st dividend, 0 21 per cent.  
 Amerchand Bycherdass, September 16, (separate estate) 1st dividend, 0 ■ per cent.  
 John Peter Langlois, October 7, 2nd dividend, 1½ per cent.  
 Buttanmahabae, (widow) October 7, 2nd dividend, 17 per cent.  
 John Campbell, 1st dividend, 0 36 per cent.  
 Ardaseer Lamjee, 1st dividend, 2 per cent.  
 Borahjee Dhunjeebhoj, 1st dividend, 1½ per cent.  
 Pestumjee Cooverjee and Bomanjee Cooverjee, 1st dividend, 5 per cent.  
 Nowjee Girdhar, 1st dividend, 10½ per cent.

### LIST OF TRUSTEES OF ESTATES UNDER ACT XXVIII. OF 1865

Abraham, B., Trustee under Act XXVIII. for estate of Meer Saamoon Moses.  
 Adams, W., for Kanjee Dewjee and Gooludas Dewjee;—Meer Saamoon Moses.  
 Ambaram Kevulram, for Madhobdass Ghellabhoj;—Pranjeevundass Hurgovundass and Co.;—Hurgovundass Pranjeevundass.  
 Ardaseer Eduljee Chuncy for Rustumjee Ardaseer.  
 Ardaseer Hormusjee Wadia, for Rustumjee Jamestjee Jeejeebhoj and others.  
 Atmaram Balcrustna, for Pranjeevundass Hurgovundass and Co.;—Hurgovundass Pranjeevundass.  
 Astley W. E., for Mancharjee Jamestjee and Sons.  
 Beattie, trustee under Act XXVIII., for estate of Carnetjee Fardocajee;—F. B. Cams, and Co.;—Ghellabhoj Sewjee and Co.  
 Benn, C. B., for Oursondass Madhobdass.  
 Bendir, P. B., trustee under Act XXVIII. for estate of Navalchand Nalchand;—Nowrojee, Eduljee, and Co.;—Rumsordass Canjee, Hunnraj Maljee, and Hunsraj Rumsordass;—Lullabhoj Manocklall;—Khetay Sewjee and Co.;—Ghellabhoj, Sewjee & Co. Sewras Gangadhar;—Ramjee Luckmidass, & Co.;—Hormusjee Jamestjee Buttilwalla Noss, and Co.

Price, A C, for Pranjeevundass Hurjeevundass Dhanjeebhoy, Eduljee, and Co.  
 Brodie, J S, for Jumnadass Doolbhdass, and Davidass Luckmidass  
 Byramjee Gaisetty for Ghellabhooy Sevjee & Co.  
 Cartwright, H D, for Premchand Roychand  
 Clifton C, for Madhowdass Ghellabhooy, —Hargovundass Pranjeevundass  
 Cornforth J P, for Govind Hurry Walker  
 Curnin, J J, for Dnjeebhooy Eduljee, & Co, —Pranjeevundass Hurjeevundass,  
 Curnetty Sorabjee Nadershaw, for Hormusjee Jamsetty Botliwalla, Sons & Co  
 Curundass Nensay, for S and N Nanabhooy  
 Dadabhooy Rustomjee, for Dorabjee Pestonjee  
 DeJoba Pandoorung, for Ramjee Luckmidass & Co  
 Dallas R A for Merwanjee Surverwanjee Shownugria,  
 Dimodir Hurjee for Dossabhooy Merwanjee & Co  
 Dewar J for Jumnalass Khooshaldass  
 DeQuadros M R for Atmaram Madhowjee, —Rustomjee Ardassier, —Hargovundass  
 Pranjeevundass —Ruttonjee Jamsetty Punnat, —Munckjee Pestonjee In-  
 bark, —Hormusjee Dhanjeebhoy Gheesta, —Gowajee Jahingheer Jums-  
 walla, —Dorabjee Pestonjee, —Lingwandass Puthotumdas and Pranjeevun-  
 dass Loolseydass  
 Drennan J M for Hormusjee Dhanjeebhoy Gheesta, Dorabjee Pestonjee,  
 Doolookram Hurjoon for Morajee Heemir  
 Dunn, Thos. for Piddumay Veerjee and others.  
 Dulcharam Wikitchund, for Mooljee Ganjee  
 Duljee Sorabjee Lalil, for Gowajee Jahangheer Jumswalla  
 Flowers, F for Kanjee Dewjee and Poulidas Dewjee  
 Gamble, H, for Hormusjee Jamsetty Botliwalla & Co, —John Gordon —Thomas  
 Dwyer, —Noor Mahomed Doolbhooy, Sons & Co —Dhanjeebhoy Merwanjee & Co  
 —Dhanjeebhoy Eduljee & Co, —Atmaram Madhowjee Nowjee Duljee  
 & Co —Ramsarlal Ganjee Hunraj, Maljee and Hurree Ramjee Lall,  
 Dhanjeebhoy Manocklall, Sewar Qungadhar, —for Ramjee Luckmidass & Co —  
 Pranjeevundass Hargovundass & Co, —Lakersey Vesterjee  
 Gopaladas Madhowdass for Soonderjee Nanjee  
 Govind Bhumatni, for Munckjee Pestonjee Subal Jumnalass Khooshaldass.  
 Mooljee Ganjee Paddumay Veerjee and others  
 Gray J, for Javriall Umichunker Jahangheer Hormusjee —Gray, J, for  
 Ishboonath Wittoba —Manockjee Ruttonjee Veerjee Nusservanji  
 Shownugria —Bhumat Punnat —Norpal Ganjee —Packersey Dewjee, —  
 Gopalall Alimjee —Govind Girdhar and Meer Hassan Moses  
 Gray M, for Burjee Rustomjee  
 Greenwood, T for Rustomjee Ardassier  
 Hamilton H for S and A Nanabhooy  
 Hormusjee Pestonjee Farjee S, Dhanjeebhoy Kirpal and Jaitha Laljee.  
 Hosack T, for Karsondass M Bhadran  
 Irquiden C for Navichund Nischund  
 Jahangheer Rustomjee Moty for Javriall Umichunker —F B Cama & Co —  
 Ardassier Outetty Ludoonjee, —Munckjee Jamsetty & sons, —Gowajee  
 Pestonjee and others  
 Kenowrao Bhasker, for Manockjee Ruttonjee  
 Lalbhooy Ghellabhooy, for Ramjee Luckmidass & Co.  
 McCulloch, H B for John Gordon.  
 Medmald A J, for Manockjee, Limjee, & Co  
 McLarlane, J, for Jumnalass Doolbhdass, —and Davidass Luckmidass  
 John Gordon —Noor Mahomed Doolbhooy sons, & Co Manockjee  
 Ruttonjee  
 Madorow Morojee for Pranjeevundass Doolbhdass  
 Madorow Morojee for Lulobhooy Manocklall  
 Merwanjee Framjee, for Khetsey Dewjee & Co  
 Moore, A C, for Gowajee Pestonjee & others  
 Mullins, L I, for Gowajee Pestonjee and others  
 Narayan Orashna Ladd for Jumnadass Khooshaldass  
 Oid, A W for Jahangheer Hormusjee  
 Ietle, E H, for Dossabhooy Merwanjee, & Co —Meer Hassan Moses,  
 Pestonjee Dadabhooy, for Pranjeevundass Hurjeevundass  
 Poulton, F H W, for Madhowdass Ghellabhooy  
 Punnat I F, for Atmaram Madhowjee —F B Cama & Co —Dossabhooy  
 Kirpal —Soonderjee Nanjee, —Munckjee Jamsetty and sons and Jaitha  
 Laljee.

- Banken, J., for Premchand Roychand, —Jewraj Ruttonsey & Co., —Rustomjee Jamssetjee Jeejeebhoy and others.  
 Bagnoonath Narrayan, for Manockjee Lumjee and Co., —Morarjee Hemraj.  
 Bead, S W, for Jehangir Hormusjee, Khetsay, Lawjee & Co. —Cowasjee Jehangir Jissawalla and Mooljee Ganjes.  
 Robertson, M., for Cursetjee Furdoonjee.  
 Robinson J. D., Kureondass Madhowdass, —Paseo Jairaz, —Khutao Parabotum, and Jewras Ramdass.  
 Roosan, M., for Pranjeevandass Doolubdass.  
 Rustomjee Dossabhoj, for Tackersey Vansonjee.  
 Ruttonsey Runsey, for Govind Girdhar.  
 Scott J L, for Premchand Roychand.  
 Shaw, A J, for S. and N. Nanabhoj and Vasaik Pandoorung.  
 Shephard, J. A., for Rughoonath Wittoba.  
 Sim W., for Pradumsey Veerjee and others, —Sewraj Gangadhar, —Govind Girdhar, —Thomas Diver and Nowrojee Eduljee and Co.  
 Smith J, for Cursetjee Furdoonjee.  
 Somerville, J. M. for Manockjee, Lumjee, & Co.  
 Sorabjee Franjee Panday, for Jewraj Ruttonsey and Co.  
 Spencer, F A., for Burjorjee Rustomjee, —Ardasur Cursetjee Furdoonjee, —Ruttonjee Jamssetjee Paruck and Soonderjee Nanjee.  
 Stewart, G M, for Rustomjee Jamssetjee Jeejeebhoy and others.  
 Sudanund Balcrustna for Bhurmal Parbuti Nimpall, —Poonja, Thackersey Dewjee, and Koopill Khumjee.  
 Tallockchand Roopchand for Kanjee Dewjee & Tooladass Dewjee.  
 Taylor, J, for Dadabhoj Byramjee.  
 Teasdale J C, for Rughoorath Wittoba, —Pranjeevandass Doolubdass and Ruttonjee Jamssetjee Paruck.  
 Thomson, A., for Kureondass Madhowdass, —Thomson, A., for Navilchand Ranchund, Paseo Jairaz, Khutao Parabotum, and Jairaz Ramdass, Maculloch John & Co.  
 Tribhuvandass Nathooibhoj, for Runjee Luckmidam & Co.  
 Trimback Ramchundra for Ramjee Luckmidam & Co.  
 Warren E H, for Thomas Diver, Noor Mahomed Datoobhoj, Sons & Co.  
 Wawandew Trustee Siroy, for Vasaik Pandoorung.  
 Wimanath Dhondoba, for Hormusjee Dhunibhoj Gheesta.  
 Wilson, O R, for Jannadass Doolabdam and David Luckmidam, Burjorjee Rustomjee, Dossabhoj Kirpall, Ardaser Cursetjee Furdoonjee, Jathaluljee.  
 Wilson, H, for Dossabhoj Merwanjee & Co., Kureondass Ganjes, Hunaraj Wuljee, and Hunaraj Kureondass, Moroput Hemraj.  
 Wilson, T, for Jewraj Ruttonsey & Co.



**List of Estates under Act XXVIII of 1865, in which Accounts  
of Progress have been filed**

Insolvents	Filed Petition	Filed Accounts	Trustees
Jumnadass Doolubdass and Davidass Luckmidass, carry- ing on business as Juma- dass Doolubdass	25th Jan 1866	15th Dec 1865 8th April 1867	J S Brodie G R Wilson J Macfarlane.
John Gordon	28th April 1866	14th Jan 1867 21th June 1867	H Gamble H B MacCulloch J Macfarlane R Hamilton
Sorabjee Pestonjee Framjee, Nowrojee Nanabhojee Fram- jee, and Merwanjee Jamsat- jee, trading as N and N Nanabhojee	22nd May 1866	19th Dec 1865 14th June 1867 9th Aug 1867	Onnondass Nensay A J Shaw R Hamilton
Lamjee Manookjee and Cowas- jee Manookjee, trading as Manookjee, Lamjee & Co	31st May 1866	5th April 1867 26th Aug 1867	Cursondass Nensay A J Macdonald J M Somerville Ragoonath Nar- sien
Govind Girdhar	31st May 1866	29th Jan 1867	W Sim I Gray Rattansay Runsey
Cursetjee Furdoonjee	31st May 1866	1st Aug 1867 6th Jan 1867 11th June 1867	W Sim D Holmerson. J Smith
Thomas Diver	6th June 1866	9th Aug 1867 27th Nov 1866	J Beattie W Sim H Gamble J H Warren.
Aurondass Madhowdass	6th June 1866	8th July 1867 25th Dec 1865 18th June 1867 31st July 1867	W Sim H Gamble A Thomson. D Robt son. J Horneck
Fasul Noor Mahomed Rahim tooila Noor Mahomed, and Hossein Noor Mahomed carried on business as Noor Mahomed Datoobhojee Saad and Co.	8th June 1866	28th Jan 1867 8th July 1867	C L Bunn H Gamble J Macfarlane G H Warren
Hurjorjee Rustomjee	23rd June 1866	30th March 1867 25th June 1867 24th Sept 1867	F A Spencer G I Wilson H Gray E A Spencer G H Wilson
Dhunjeebhoy Merwanjee Wa- dia, Cursetjee Merwanjee Wadia, Rustomjee Heerjee bhoy Wadia, and Framjee Dossabhojee Wadia, trading as Dossabhojee, Merwanjee, and Co.	27th June 1866	10th Jan 1867 2nd July 1867 12th Oct 1867 21st Nov 1867	R H Pule H Wilson Damoder Hurjee. H Wilson Damoder Hurjee H Gamble
Dhunjeebhoy Eaduljee and Dhunjeebhoy Rustomjee, trading as Dhunjeebhoy, Eaduljee and Co	3rd July 1866	24th April 1867	J J Ournin A I Bruce H Gamble
Navalchund Nanchund	3rd July 1866	17th Jan 1867 12th July 1867	H Iggulden A Thomson. P. E Bendir.

Insolvents.	Filed Petition.	Filed Accounts.	Trustees
Meer Sansoon Moosa .....	20th Aug. 1866	4th Jan. 1867	W. H. Paile. S. Abraham. J. Gray.
Javarlall Umlashunker.....	7th July 1866	31st Sept. 1867 29th March 1867 4th June 1867 1st Nov. 1867	W. Adams S. Abraham. J. Gray Jahangoor Rustom- jee Mody
Atmaram Madhbowjee.....	10th July 1866	22nd Feb. 1867 23rd July 1867	H. Gamble. M. R. de Quadros. T. F. Punnett.
Jahangoor Hormawjee ....	11th July 1866	11th Jan. 1867 20th Sept. 1867 16th Nov. 1867 19th Jan. 1867	J. Gray. S. W. Read. A. W. Ord P. E. Bendir. H. Gamble W. Sum.
Nowrojee Eduljee, Rustumjee Eduljee, and Sorabjee Now- rojee Mehta, carried on business as Nowrojee, Edul- jee & Co.	14th July 1866	19th Jan. 1867 17th July 1867 12th Oct. 1867	H. Gamble. P. E. Bendir. H. Wilson
Rumsordas Ganjee and Hun- raj Malljee, carried on busi- ness as Rumsordas Ganjee, Hunraj Malljee, and Hun- raj Rumsordas.	14th July 1866	19th Jan. 1867 17th July 1867 12th Oct. 1867	H. Gamble. P. E. Bendir. H. Wilson
Rughoonath Witoba .....	20th July 1866	3rd April 1867	J. A. Shepherd. J. Gray.
Manockjee Ruttonjee .....	31st July 1866	23rd May 1867	J. O. Teasdale. J. Gray. J. Macfarlane.
Lulloobhoy Gopalidas and Manocklall Gopalidas, car- ried on business as Lulloob- hoy M. Manocklall*	27th July 1866	4th Feb. 1867 * 31st July 1867	Keshavnarao Bhaskar. H. Gamble. P. N. Bendir. H. Gamble. P. E. Bendir Madorow Morojee. M. R. De Quadros.
Bhugwandass Purshotundass and Pranjeeswandass Toolsey dass, carried on business as Bhugwandass Purshotunda- dass and as Purshotundass Heerachund	31st July 1866	28th Feb. 1867 10th July 1867 12th Aug. 1867 16th Aug. 1867	P. E. Bendir. S. W. Read. Merwanjee Framjee. P. E. Bendir P. E. Bendir. S. W. Read. Merwanjee Framjee
Khetsey Sewjee, Dewjee Pur- bhut, Deiraj Luda, Veerjee Dumjee, Dadhar Bhimjee, and Lokursey Mursey trad- ed as Khetsey, Sewjee & Co.	26th July 1866	1st March 1867 9th May 1867 † 13th Sept. 1867	P. E. Bendir. S. W. Read. Merwanjee Framjee. P. E. Bendir S. W. Read. Merwanjee Framjee
Merwanjee Nasserwanjee Bhowanuria .....	30th July 1866	5th April 1867	J. Gray. R. A. Dallas.
Pranjeeswandass Hurjeeswandass	1st Aug. 1866	4th April 1867	A. C. Brice J. J. Curran.
Jumnadass Khoosaldass .....	20th Aug. 1866	29th March 1867 11th Sept. 1867	Peatonjee Dadabhoy J. Dewar Govind Balkrassna. Narayan Crustna Ladd.

\* Final discharge granted on 15th November 1867.

† Final Accounts.

Inventors	Filed Petition	Filed Accounts	Trustees
Pranjeswandas Doolabdas	21st Aug 1866	4th April 1867	M Reenan J C Corradie Majorow Morjee. J Taylor
Dadabhoj Byramjee ..	29th Aug. 1866	19th July 1867 16th Aug 1867 23rd March 1867 6th Sept 1867	
Prankee Bomanjee Rastomjee Jumartjee, Bhamburjee Adul- jee Bhanoojee and Newrojee Cowasjee, traded as I B Cama & Co	1st Aug. 1866	2nd March 1867 5th July 1867 9th Aug 1867 30th Aug 1867	F I Punnett Jehungeer Rastom- jee Mody J Beattie F I Punnett H Gambh.
Bewia Gungadhar ..	7th Sept. 1866	13th March 1867 14th Sept 1867	W Sim P. L. Bindar W. Sim P. T. Bindar H Gambh P. L. Bindar
Ramjee Jaitha carrying on business in his own name and in partnership with Lokmadas Hunnar, Sow- ras Gungadhar Khemjee Motes, Pudemsey Vearjee Jumnadas Khoosbaldas, Lokmadas Girdhuras, and Nangudas Jumnadas, as Ramjee Lokmadas & Co	7th Sept 1866	1st Mar 1867 10th Sept 1867	H Gambh P. L. Bindar Ram- chundia
Lokmadas Bewjee and Ooker- dab Bewjee traded as Bewjee Nensay & Co and in China as Ghellabhoj Bewjee & Co	10th Sept 1866	6th April 1867 10th Aug 1867	J Poitrie Iyranjee Gurnatjee J Beattie
Dasabhoj Kirpal ..	17th Sept 1866	10th March 1867	G. E. Wilson F I Punnett Hormasjee Rastom- jee Iramjee J G. A.
Bharmull Purbat, Narp H. Poonja, Thackersey Dewji, and Koorpall Khimjee trad- ing as Bharmull Purbat & Co, and the said Bharmull Purbat trading in his own name with Cooverjee Jew- ras and Gurnumsey Nigoty as Purbat Jetsey & Co, and also lately trading with Jadonjee Purbat and Luc- lumsey Purbat as Purbat Jetsey	20th Sept 1866	11th April 1867 1st August 1867 2nd August 1867 1st August 1866 7th Sept 1867	Endaund Bal- crustini Gudannand L. J. Cusuma.
Rastomjee Ardaseer ..	30th Sept 1866	24th April 1867 1st Sept 1867	J Greenwood M. H. de Quadros Ataresi Aduljee Chunoy
Pranchund Boychund	2nd Sept 1866	26th March 1867 27th Sept 1867	H D Cutwright J L Scott J Ranken
Jewras Ruttonsey, Gurnumsey Nugoty, Amerjee Hanjee, Lalladhar Vasan, Lajpal Dewsey, Champsey Darna and Lokmadas Deroolately	20th Sept 1866	10th April 1867 18th Nov 1867	I Wilson J Ranken Gorshee Iramjee Pinday

\* Final Accounts

Indebted	1st 1st	1st 1st	1st 1st
traded as J. & W. Ruttonsey & Co., and who as Coverjee Jewraj and Curumsey Nagsey also traded with Bham-mull Purbat as Purbat Jatsay & Co			
Nadhowdass Ghollabboy .	9th Oct 1866	19th June 1867	C Clifton J H W Poulton Ambaram Kevulram A A Spencer Gungildass Madhoda-
Boondoojee Nanjee	5th Oct 1866	5th April 1867 14th Oct 1867	J D Robinson. A Thomson.
Pasoo Jaisar Khutao Purbat-tum and Jaisar Rindass trading as Jaisar Jaisar, Pasoo Jaisar, Khutao Purbat-tum & Jaisar Rindass	9th Oct 1866	1st May 1867 7th June 1867 1st Nov 1867.	
Ardassur Oonstjee Kuroodoojia	15th Oct 1866	16th April 1867 4th June 1867 16th Oct 1867 17th Oct 1867	G R Wilson. A A Spencer K Wilson A A Spencer Ichangear Rustom-jar Mody I Gamble
Dowitchund Hoolamchand, lately carried on business in his own name with Hoolovundass Prinjeevandas, Prinjeevandas Hujeevandas, and Gopilrow Bulvant, as Hoolovundass Prinjeevandas & Co, and with Prinjeevandas Hujeevandas, Hoolovundass Prinjeevandas, Gopilrow Bulvant, Nahalchand Munchund, Dewchand Ramchand, Basse Basse Prinjeevandas and Lulloobhoy Prinjeevandas, as Prinjeevandas Hoolovundass and Co	15th Nov 1866	4th July 1867	Ambaram Kevulram Atmasam Balcrustna
Venkyack Pandoorong, lately traded as Mungesh Pandoorong	15th Nov 1866	10th June 1867	J A J Shaw. Wasoodow Oonstna- noy
Hugh Bowie MacNulloch and Harry John, lately traded as MacNulloch, John, & Co	16th Nov 1866	11th May 1867 20th Aug 1867 30th Nov 1867	A Thomson.
Hoolovundass Pranjeevandas	27th Nov 1866	11th June 1867	C Clifton M R de Quadros. Ambaram Kevulram Atmasam Balcrustna W. R de Quadros A A Spencer J O Casdale M R de Quadros. Govind Balcrustna Govind Balcrustna. J M Drennan M R de Quadros. Wissawanath Dhon-doba
Luttonjee Jamsajee Paruck	30th Nov 1866	11th June 1867	
Manockjee Pestonjee Tuback.	9th Jan. 1867	16th Aug 1867 11th Sept 1867	
Hoolovundass Pranjeevandas	31st Dec 1866	26th June 1867	

\* Permitted on 24th May 1867 to resume trading

Inventry	Filed Petition	Filed Accounts	Trustees
Jamsettye Cursetjee Buttiwalla, Sorabjee Jamsettye Buttiwalla, Abduljee Hormusjee Buttiwalla, Cursetjee Hormusjee Buttiwalla, and Velchund Goolabchand, carried on business as Hormusjee Jamsettye Buttiwalla, Sons, & Co.	22nd Feb 1867	5th Sept 1867 12th Oct 1867 21st Nov 1867	■ E Bendir H Gamble Cursetjee Sorabjee Naderahaw
Nasserwanjee Muncherjee Wadia, and Burjorjee Muncherjee Wadia, lately trading as Muncherjee Jamsettye and Sons *	17th April 1867	3 Accounts, 15th Aug 1867	T F Punnett. W L Anley Jehangeer Rustomjee Mody.
Govind Hurry Wallker, lately carried on business as Govind Hurry, Hurry Govind, and Rowjee Khatmay, with Somchand Vussonejee under the name of Lokarree Vussonejee	3rd April 1867	2nd Aug 1867 16th Aug 1867	J P Cornforth. H Gamble. Rustomjee Dowsabhoj.
Luckmidass Girdhurdass, carrying on business in his own name and in partnership with Veljee Naronjee & Co, Luckmidass Humerji, Ramjee Jaitha, Jumnadass Khurchaldass, Nagindass Jumnada and Puddumsey Veerjee, as Ramjee Luckmidass & Co.	11th Mar 1867	17th Sept 1867	Dadoba Pandoorang Lalloobhoj Ghella-bhoj. Tribhovandass Nutheobhoj
Puddumsey Veerjee & others	5th Oct 1866	15th Nov 1867	William Sim. Thos Dunn Govind J. Jorastna. G R Wilson. ■ F Punnett. H P Jramjee. J M Drennan Dadabhoj Rustomjee M R de Quadros J Rankin. G M Stewart Ardasser Hormusjee Wadia L J Mullins A C Moore J Rustomjee Mody.
Jaitha Laljee .. .. .	11th Oct 1866	24th Sept 1867	
Dorabjee Pestonjee†	2nd Mar. 1867	31st Sept 1867	
Rustomjee Jamsettye Jejee bhoj and others . .	14th May 1867	23rd Sept 1867 7th Nov. 1867	
Cowasjee Pestonjee & others	14th Dec 1866	3rd Oct. 1867	

\* Permitted on 28th May 1867 to resume trading

† Permitted on 20th June 1867, to resume trading.

**List of Estates under Act XXVIII of 1865 in which the Trustees had not up to 10th December filed accounts:—**

<b>Intervents</b>	<b>Filed Petition</b>	<b>Filed Account</b>
Morarjee Hemras .	7th May 1867	H Wilson Rughoonath Narayan. Dulchooram Hargovan
Cowajee Jehangeer Jura-wallu	9th May 1867	S W Read M de Quadros Eduljee Serabjee Patell
Mooljee Canjee .	13th May 1867	S W Read Govind Balcrustna Dulcharam Wakachund.
Kanjee Dowjee and Toolsey Dasu Dowjee	30th Aug. 1867	W Adams E blowers Tallorehund Roopchand

**ALPHABETICAL LIST OF LIQUIDATORS.**

Ahmedbhoy Hubbbhoy—Of Royal Bank of India  
 Ambiram Kavalram—Of Royal Bank of India  
 Ardasher Jamsedjee—Of Albert Insurance Company  
 Ardaster Framjee Mook—Of Bombay Oil Works Company  
 Ardair Bomanjee Kake—Of Bombay Finance Corporation  
 Ardair Eduljee Chiner—Of Bombay City Bank, and Central Bank of Western India  
 Ashley, A. J.—Of Bombay Shipping Company, Western Insurance Company, Eastern Insurance Company and Coal Office Company  
 Aspinwall, J. H.—Of Bombay Reclamation Company

**B**

Bendir, P. B.—Of Alliance Bank of Bombay, Mercantile Credit and Financial Association, Indian Peninsula, London, and China Bank, East India Bank, and National Financial of India  
 Benn, C. B.—Of Union Shipping Company  
 Bhagobhau Fremchund—Of Ahmedabad Financial Association  
 Bhimjee Parshotum—Of Calcutta Press Company  
 Bogue, J.—Of Bombay Commercial Association  
 Bomanjee Jejeebhoy—Of Bombay Royal Insurance Company  
 Brice, A. C.—Of Decan Cotton Cleaning Company, Imperial Banking and Trading Company  
 Brodie, J.—Of Mofussil Financial Association  
 Bromley, F.—Of Bombay Shipping Company  
 Brown, Hon. A.—Of Bombay Merchant Shipping Company  
 Burjorjee Rustomjee Mody—Of Bombay City Bank  
 Byramjee Cursetjee—Of East India Bank  
 Byramjee Nowrojee—Of Bank of India

**C**

Cassumbhoy Dhorumsey—Of Calcutta Press Company, East India Bank, and Guzerat Financial Corporation  
 Cowajee Nanabhoy—Of Brokers' Loan, Discount, and Banking Company  
 Chooniall Keesreeang—Of Ahmedabad Financial Association

City G S — Of Commercial Insurance and Stock Exchange Corporation, and Kulch  
Financial Association  
Cooper, J. London — Of London, Bombay and Mediterranean Bank  
Cormack, H. R. — Of East Indian Underwriters' Association  
Cull and de Mohandass — Of Presidency Bank  
Crinially Cumbhoy — Of General Financial Corporation  
Curjee Byramjee, Ahmedabad — Of Bank of Ahmedabad  
Curjee Hormusjee — Of Commercial Insurance and Stock Exchange Corporation  
Curjee Nowrojee Wadia — Of United Mercantile Company  
Curjee Rustonjee Bains — Of Albert Insurance Company  
Curjee Nussersjee Coons — Of Victoria Patent Brick Company  
Curjendass Naunoy — Of India Insurance Corporation

## D

**Debabhoy Bhatnagar Banerjee**—Of Bombay Trading and Banking Association  
**Dillal, H. A.**—Of Bombay Bureau and Land Investment Company  
**Dinodhan Hattiger**—Of All India Ind. of Bombay (Limited)  
**Dinshaw Mookjee**—Of Royal Bank of India  
**Dinshaw Mookjee Petit**—Of Bombay Trading and Banking Association, and  
 International Exhibition of Bombay Company  
**Dixon, T.**—Of East Indian Universities Association  
**D. Rajeev Ramjee Pandey**—Of Bankers' Loan, Discount and Banking Company  
**Samadhiy Ramjee Chatterjee**—Of Eastern Bank and Victoria State Bank Company  
**Duckley, J.**—Of Great N. E. Company, and Lion Ship Company  
**Dunbrookman Hargreaves**—Of Royal Bank of India  
**Dunlop, H. C.**—Of Bank of Calcutta  
**Dwarkinath Jajoooth**—Of Western India Finance and Exchange Corporation  
**D. Swaminath**—Of Oriental Dispensing Company

**Laljee Narsorwanjee—Of British Financial Association**  
**J. Laljee Narsorwanjee—Of Dec in Cotton & Lumber Company**

## 4

Farmers and Robins, London.—Of Locomotive Cotton Press Company  
 Forbes & A.—Of Western India Hotel Company  
 Norman, H.—Of Iron Ship Company

4

Gamble H.—Of Bombay Finance Corporation  
Gillert I. H.—Of Bombay Oil Works Company  
Gillbert W.—Of Grand Bazaar Company and Oriental Financial Association  
Govind Balkrishna—Of Universal Bank and Financial Corporation  
Giant, A. D.—Of Bombay Bank and Title Company, Friendly Marine Insurance  
Company of Lombardy and Iron Ship Company  
Gumpert, A. C.—Of International Financial Corporation

且

Hamilton, Rowland—Of Eastern Financial Association  
Hajes Iyeb Hajee Rahimtoola—Of Calcutta Press Company  
Hyllis, I. O.—Of International Exhibition of Bombay Company  
Heerjee Dwarakadas—Of Branch Bank and Financial Association  
Heerjee Sebhangeer—Of Eastern Insurance Company  
Hormusjee Dhunjee koy Gheesta—Of Union Financial Corporation  
Hormusjee Framjee Potenje—Of Bombay City Bank  
Hormusjee Nanabhoj—Of Branch Bank and Financial Association  
Holsland W H, London—Of Commercial Bank of India in the East  
Munel Mohunlal—Of Bhatia Financial Association, Limited

**I**

**Ibrahim Moulson.—Of Bombay and Kathiawar Financial and Commercial Association**

## J

Jamsetjee Dadabhoy—Of Albert Insurance Company  
 Jhangoor Hormusjee—Of Deccan Cotton Cleaning Company  
 Jhangoor Rustumjee Mody—Of Bombay City Bank, and Imperial Banking and Trading Company  
 Johnson, J. R. K.—Of Bombay Landing and Shipping Company  
 Jyram Luximonjee—Of Agra Financial Association

## K

Keshowjee Bankerjee—Of Central India Financial Corporation  
 Keswari Govindjee—Of Branch Bank and Financial Association  
 Keshoojee Nank—Of Bombay Trading and Banking Association  
 Knott, W. F.—Of Bombay Contract and Building Company  
 Kulkarni Mohandas—Of Bombay Finance Corporation

## L

Lalchunder Bhoorabhoj—Of Bank of Guzerat and Central Bank of Western India  
 Lawrence, F. W., London—Of Asiatic Banking Corporation  
 Leatham & Co.—Of Imperial Banking and Trading Company  
 Lubbock, T.—Of Bombay Landing and Shipping Company  
 Luckmidas Dharwar—Of Brokers' Loan, Discount and Banking Company  
 Luckmidas Khimjee—Of Bombay Commercial Association

## M

Macdonald, A. J.—Of East Indian Underwriters' Association  
 Macdonald, Charles—Of Royal Bank of India  
 Maxwell, H.—Of Western Indian Hotel Company  
 Merwanjee Bomonjee—Of Victoria Patent Brick Company  
 Merwanjee Framjee—Of Western India Finance and Exchange Corporation  
 Mooljee Mijee—Of British Financial Association (Limited)  
 Moor, T. H.—Of Bombay Bank and Tile Company and Friendly Marine Insurance Company of Bombay  
 Morjee Goolkadas—Of Bombay and Bengal Steam Ship Company  
 Motiram Bhinghoochh—Of Western India Finance and Exchange Corporation  
 Muncherjee Gowasjee—Of Western India Finance and Exchange Corporation  
 Muncherjee Nowrojee Banjee—Of Asiatic Financial Association  
 Munghulji Hurchund—Of Ahmedabad Financial Association  
 Muree Narsay—Of Brokers' Loan, Discount and Banking Company

## N

Nagendhoy Dayabhoy—Of Bombay General Credit and Financial Corporation  
 Nanabhoj Surabjee—Of Royal Financial Corporation  
 Narayan Chandra Limb—Of Universal Bank and Financial Corporation  
 Nowrojee Manockjee Wadia—Of Presidency Bank  
 Nusservanjee Ardaseer—Of George III. Jute and Wool Spinning and Weaving Company  
 Nusservanjee Ardaseer Wadia—Of Eastern Financial Association, and Victoria Patent Brick Company  
 Nusservanjee Manockjee Wadia—Of Royal Bank of India  
 Nusservanjee Munobhjee Wadia—Of Bombay Trading and Banking Association

## P

Paile, W. H.—Of Bombay City Bank  
 Parkyn, Sir T. G. A., Bart., London—Of London, Bombay, and Mediterranean Bank  
 Pestonjee Dadabhoy—Of Grand Finance Company  
 Pestonjee Nowrojee Pochajer—Of Bombay Trading and Banking Association, Bombay Royal Insurance Company and Presidency Bank  
 Pannett, F. M.—Of Bombay and Trombay Reclamation Company, and Khandswh Farming Company  
 Parrushram Mackoonjee—Of Agra Financial Association

## R

Raghoonath Narayan—Of Bombay Joint Stock Corporation  
 Raghoonath Damodhar—Of Bombay Commission Agency and Banking Corporation  
 Raghoonath Ramchundra—Of Bombay Commission Agency and Banking Corporation  
 Rankin, J.—Of Bombay Reclamation Company  
 Remington G. F.—Of Commercial Bank Corporation of India and the East



Robertson, T.—Of Royal East Indian Insurance Company and Royal East Indian Marine Insurance Company  
 Roohan, M.—Of Central India Financial Corporation Limited, and Kathiawar Trading Company  
 Rustumjee Bujorjee Mody—Of Brokers' Loan, Discount, and Banking Company, and Mutual Financial Association

## S

Scott, M. H.—Of Bombay Reclamation Company  
 Shamjee Jadonjee—Of Bhakra Financial Association  
 Shaw, J. A. J.—Of Bank of India  
 Smith, John—Of Financial Association of India and China, and Bombay Landing and Shipping Company  
 Smith, J. G.—Of Bombay Reclamation Company and Bombay Shipping Company  
 Souderjee Prager—Of Oriental Financial Association  
 Sorabjee Krimoojee—Of Bombay Royal Insurance Company  
 S. P. Limjee—Of Oriental Shipowning Company  
 Sorabjee Pallonjee Mehrjee—Of Brokers' Loan, Discount, and Banking Company  
 Sorabjee Lamooljee—Of Union Bank of Bombay, and Union Financial Corporation  
 Spencer, J. A.—Of Bombay Joint Stock Corporation  
 Stearns, W. F.—Of Bombay and Bengal Steam Ship Company  
 Stuart, John—Of Bank of Bombay  
 Sudanand Balaramna—Of Royal Financial Corporation

Tapidas Vargadas—Of Bombay General Credit and Financial Corporation  
 Temooljee Pestonjee—Of Bombay Commission Agency and Banking Corporation  
 Terry, G. W.—Of Western India Hotel Company  
 Thacker Dam der Jethabhai Bengallee—Of Victoria Finance and Bullion Association  
 Thacker Goolabhai Turun Bengallee—Of Victoria Finance and Bullion Association  
 Thompson A.—Of Alliance Financial Corporation, Indian Investment Loan, and China Bank, George III Jute and Woollen Spinning and Weaving Company, Bombay and Coast Office Plantation Company, Deccan Cotton Cleaning and Press Company, Union Bank of Bombay Union Financial Corporation  
 Treacy, R. L.—Of Bombay Reclamation Company  
 Trimuluck Ramchund—Of Bombay and Kathiawar Financial and Commercial Association, Bombay and Mithun Financial Corporation  
 Toller Chand Hukumchand—Of Bombay General Credit and Financial Association  
 Turquand, W., London—Of Asiatic Banking Corporation

Viegas, Gabriel—Of Bombay Royal Insurance Company  
 Vulkart Brothers—Of Western India Ship Company

## W

Wallace, R.—Of Grand Finance Company  
 Warren, & H.,—Of General Financial Corporation  
 Westlake, J.—Union Bank of Bombay and Union Financial Corporation  
 Wilson, G. R.—Of Alliance Financial Corporation, Asiatic Financial Association, Bombay Oil Press Company, and Mutual Financial Association  
 Wylie, R. N.—Of United Mercantile Company

### Agents in Bombay for Liquidators of Companies in Liquidation in other Places.

Cussetjee Byramjee—For liquidator (in Ahmedabad) ■ Bank of Ahmedabad  
 Unulop, H. ■—For liquidators of Bank of Hindostan, China, and Japan  
 Greig, James—For liquidators (in London) of Asiatic Banking Corporation  
 Hawkins, E. L.—For liquidators (in London) of Lawrence Financial Association and London, Bombay, and Mediterranean Bank

# A LIST

OF THE

## European, Indo-Briton, & Portuguese Inhabitants

IN THE

## TOWN AND ISLAND OF BOMBAY.

*(Corrected to 23rd December, 1867.)*

Abbott, A., engine driver, G. I. P. Railway—Byculla  
 Abraham, J., assistant, Messrs. Kaur, Prescott and Winter, solicitors—Dadur  
 Abraham, N. J., merchant, Fort  
 Abraham, S., 16, Apollo Street  
 Abraham, S., Military Square Lane, Fort  
 Abraham, Walter, manager, Litho. Department, Chief Engineer's Office—Gurgaum  
 Abreo, Antonio Manuel, assistant engineer, Bombay Saw Mill—Masagon  
 Abreo, P. A., clerk, Office of the Superintendent of Army Clothing—Masagon  
 Abreo, P. M. D., stores' delivery clerk, G. I. P. Railway—Matharpacady  
 Abreo, Peter Michael de, clerk, Goods' Department, G. I. P. R.—Matharpacady  
 Abreo, S. J. de—Masagon  
 Achenbach, Joseph, consul for Sweden and Norway—(Europe)  
 Acland, Prentiss and Bishop, solicitors, Apollo Street, Fort  
 Acland, Samuel Lawford, partner, Acland, Prentiss and Bishop—Malabar Hill  
 Acqueny Captain de, Humnum Street, Fort  
 Adams, J., mason—Masagon  
 Adama, Peter, manager, Edward Bates and Co., Humnum Street—Byculla Club  
 Adama, P. W., Roman Catholic Priest—Colaba  
 Adams, W., commissioner for taking affidavits, High Court—Alison Place, Byculla  
 Addison, Lucy, assistant, Glover and Co., contractors, Bombay  
 Aers, Thomas, invoice clerk, stores' department, G. I. P. R.—Masagon  
 Agar, G.—Small Colaba  
 Aguiar, J. L. de, broker—Gurgaum  
 Aguiar, John Matthew, assistant schoolmaster, R. C. Orphanage—Matharpacady  
 Aguiar, Joseph Correa de, public accountant—Masagon  
 Aguiar, Y. de, clerk, Mint—Gurgaum  
 Ahlers, N., partner, Volkart Brothers and consul for the Netherlands—Malabar Hill  
 Aikman, John, sub-accountant, Chartered Bank of India, Australia and China  
 Akers, W., Small Colaba  
 Ainsworth, C., wharfinger, Elphinstone Land & Press Co., Carnac Bunder—Piquet Road  
 Ainsworth, George, wharfinger, Musjid Bunder  
 Ainsworth, Henry, overseer, Manookjee Pelt's Spinning and Weaving Co.—Tardeo  
 Ainsworth, R., weaving master, B. United Spinning and Weaving Co.—Gurgaum  
 Aitken, G.  
 Aitken, G. M., sub-accountant, Chartered Bank of India, Australia and China—  
 Elphinstone Circle  
 Aitken, Rev. James, missionary Free Church of Scotland, Tardeo  
 Aitken, Robert A., assistant, Ritchie, Stewart and Co.—(Europe)  
 Aitken, Russell, C.E., Executive Engineer, Municipality—Malabar Hill  
 Akotman, F., agent Frere Land Company—Elphinstone Circle  
 Alabado, O., clerk Bombay Post Office—Caval

- Albert, Rev. F., teacher, St Mary's Institution—Byculla  
 Albuquerque, J. M., clerk, Post Office—Matharpeady  
 Albuquerque, Joseph, clerk, Third Division Court—Kalbadavia  
 Alcock, James, engineer, Manockjee Petit's Spinning and Weaving Co.—Tardeo  
 Alderice, S.—Small Colaba  
 Aldridge, J. T., partner, Blackwell and Co.—(Europe)  
 Alexander, John, stevedore—Bellans Road, Byculla  
 Allan, Alexander, tailor and outfitter, Apollo Street, Fort  
 Allen, J., partner, Kinloch and Allen, metalmerchants, Marine Street, Fort  
 Allen, J., station master, G. I. P. Railway, Boies Bunder  
 Allen, H., master artificer, General Large Department—Colaba  
 Allingham, W., assistant accountant and cashier, G. I. P. R.—Elphinstone Circle  
 Allison, I., stevedore—Byculla  
 Almeida, J., turnlock, Bombay Water Works  
 Almeida, Joseph, clerk, B. I. S. N. Co.—Caval  
 Almeida, L. C., contractor—Gurgaum  
 Almeida, M. D., clerk, Executive Commisariat Office—Matharpeady  
 Almeida, Manuel, ticket printer, B. E. & C. I. Railway—Masagon  
 Almon, W., sulphur filter, Preventive Service—Kalbadavia  
 Alves, J. Francis, contractor—Bandora  
 Alves, John, signaler Electric Telegraph—Upper Colaba  
 Alphonso, A. H., clerk, G. I. P. Railway—Byculla  
 Alphonso, D., stores delivery clerk, G. I. P. Railway—Comercary  
 Alphonso, Joseph, time keeper, Elphinstone Land & Press Company—Comercary  
 Anand, P., fitter, G. I. P. Railway—Masagon  
 Anderson, Edward—Gurgaum  
 Anderson, James, M. D., partner Somerville and Anderson—Byculla  
 Anderson, James, medical examiner, B. E. & C. I. Railway—Bombay  
 Anderson, J.—Small Colaba  
 Anderson, Joseph, M. D., apothecary, Jambhjee Jeejeebhoy Hospital—Byculla  
 Anderson, John A., partner, Finlay Clark & Co.—Malabar Hill  
 Anderson, J. F., contractor—Byculla  
 Anderson, Robert H., 1st class officer Preventive Service—Gurgaum  
 Andrade, A. P., medical practitioner—Gurgaum Road  
 Andrade, C., clerk, Custom House—Ebetwaddy  
 Andrade, C. S., clerk, Bombay General Post Office—Kalbadavia  
 Andrews, W., acting chief engineer, Fort Press—Church Lane  
 Andrie, H. D., assistant accountant Chartered Mercantile Bank—Church Lane, Fort  
 Angus, Robert, merchant, Forbes Street, Fort  
 Annunciation, J. J., head clerk, Master Attendant's Office—Kalbadavia  
 Annunciation, William Francis, sculptor and undertaker—Kalbadavia  
 Ansell, planter, Bassein  
 Ansell, W. M., solicitor, Church Street—Malabar Hill  
 Antone, A. M., coach builder, Bellans Junction Road, Byculla—Esplanade.  
 Antone, F., fitter, B. E. & C. I. Railway  
 Arbuthnot, F. F., registrar general and registrar of Joint-stock Companies—Byculla  
 Arkin, Manuel, clerk, Bank of Bombay—Kalbadavia  
 Armstrong, George, boiler-maker, Bombay Marine—Esplanade  
 Armstrong, N. A., 3rd class officer, preventive service—Cross Road, Esplanade  
 Ainsould, Sir Joseph, Kt., Justice Judge, High Court—Fort  
 Ashburner, Charles Edward, partner, Burdett, Russell & Co.—(Europe)  
 Ashburner, Francis James, assistant, Burdett, Russell & Co.—Fort  
 Ashburner, F. J., assistant, Messrs. Burdett, Russell & Co.—Malabar Hill  
 Astley, A., Hickman  
 Ashley, A. E., joint manager, London, Asiatic and American Co., Elphinstone Circle  
 Ashworth, John, spinning master, Albert Spinning and Weaving Co  
 Aspin, H., engineer, Oriental Spinning & Weaving Co.—Tardeo  
 Astley, A. E., partner, Ewart Latham & Co.—Malabar Hill  
 Atkinson, Henry W., assistant, Robinson & Co.  
 Atkinson, J.—Byculla  
 Attade, J. F., partner, Fane, Martin & Co.—Byculla  
 Atta, Edward Watkins, overseer Clover & Co.—Comercary  
 Atta, Francis, penman—Comercary  
 Andrade, U., clerk Bombay Post Office—Kalbadavia  
 Angus, G., driver G. I. P. Railway—Byculla  
 Augustine, D., apothecary F. & C. Co.—Masagon

Augusto, Mathews Andrew, vakool—Masagon.  
 Austin, William, inspector of police—Mahim  
 Avron, Henry Hunt, superintendent Sailor's Home—Esplanade  
 Asaveido, & Co., sailmakers, do—Omerocarry  
 Asaveido, Anselm A., time-keeper, Elphinstone Land and Press Company—Mahim  
 Asaveido, A. J., clerk, Bombay Post Office—Lower Mahim  
 Asaveido, J., partner, Asaveido & Co—Omerocarry  
 Asaveido, J., clerk, Soundy & Co—Sonapore  
 Asaveido, J. A., partner Asaveido & Co—Omerocarry  
 Asaveido, John P., clerk, Assiat. Municipal Comr's Office—Newman Gully, Kalbadavia  
 Asaveido Raymond, store-keeper, Cooria Spinning and Weaving Company—Cooria

## B

Bacon, Wm., assistant, J. & W. Watson, tailors, do—Meadow Street  
 Badham & Co., hoarsers, gloves and general merchants, Apollo House, Fort  
 Badham, G., putner, Badham & Co, Apollo Street—Parcell  
 Bagot, Edward Wilson, assistant, Stuart Latham & Co—Breach Candy  
 Balcombe, W. L., chief clerk and accountant, G. I. P. Railway—Byculla  
 Bailey, B. C., superintendent, Government Telegraph, Colaba  
 Bailey, Ephraim, clerk, St. John's Church and undertaker, Upper Colaba  
 Bailey, Henry, police superintendent—Masagon Road  
 Baile, A., foreman sawyer, P. & O. Co.'s dockyard—Masagon  
 Baile, James O., inspector Customs House, Arthur B under—Colaba  
 Baile, Thomas Ernest, clerk, Judicial Department, Secretariat—Colaba.  
 Bain, James, engineer—Kalbadavia  
 Bain, William, engineer, Bombay Marine—Kalbadavia  
 Baird, G. O., wharfinger, Elphinstone Land and Press Co—Kalbadavia  
 Baker, B., coachman to Sir Jamsetjee Jeejeebhoy, Masagon Castle  
 Baker, Henry, guard, G. I. P. Railway—Kalbadavia Road  
 Baker, J., guard, G. I. P. Railway—Proquest Road  
 Baker, R., clerk, Stores Department, B. E. & I. Railway—Grant Road  
 Baker, R., fireman, H. B. & O. I. Railway—Parrell  
 Baker, ■, boiler-maker, G. I. P. Railway—Girgaum  
 Baker, Robert H.—Malabar Hill  
 Baker, Wm., Education Society's Press—Nagpada  
 Baker, W. A., officiating deputy accountant, Bank of Bombay, Fort  
 Ballard, Colonel J. A., C. B., & C., Commissioner Paper Currency (England)  
 Balcomb, W. L., chief clerk and accountant, Locomotive Department, G. I. P. Railway, Barkley Place—Byculla  
 Banks, Charles, 2nd manager, Bombay Education Society's Press, Byculla  
 Bamford, M., sub accountant, Chartered Bank of India, Australia and China—Elphinstone Circle  
 Bamford, W., driver, G. I. P. Railway—Byculla  
 Baptist, J., clerk, Secretariat, Fort  
 Baptist, Lawrence, clerk, Marine Storekeeper's Office—Kalbadavia  
 Baptist, Michael F., clerk, Small Cases Court—Girgaum  
 Baptist, T., godown keeper, Watson, Bogle & Co—Girgaum  
 Baptista, Agostinho Maria, clerk, Hearn, Cleveland & Poole—Girgaum  
 Baptista, J., clerk, General Post Office—Girgaum  
 Baptista, John Elias, fitter, Oriental Spinning and Weaving Co.—Girgaum  
 Bapty, James, timber merchant—Masagon  
 Barclay, A., acting assistant supt., Locomotive Department, G. I. P. Railway—Nesbit Lane, Byculla  
 Bardon, C. R.—Masagon  
 Barker, B. J., Mint Master's Office—Masagon  
 Barker, F., signa per pro. Bell, Miller & Co.—Malabar Hill  
 Barker, Hoisae Watson, assistant, Accountant General's Office—Masagon  
 Barker, J., acting Sub-conductor, Ordnance Department—Grand Arsenal  
 Barker, E. W., signa per pro G. S. King & Co—Rampart Row  
 Barker, W. Stafford—Colaba  
 Barlow, P., boiler-maker, P. & O. Co.'s Dockyard—Masagon  
 Barnard, J., senior, Barrack Master, Presidency, Military Store Lane, Fort  
 Barnard, Robert, apprentice, Elphinstone Land and Press Co—Fort  
 Barnesley, George, shed master, B. E. & I. School—Byculla  
 Barnesley, John, assistant, House of Correction—Byculla  
 Barnes, J., driver, G. I. P. Railway—Byculla



- Bennett, Edward Lawrence, Partner Bennett & Co.—Churchpoojy  
 Bennott, S., engineer, B. C. and R. S. N. Co.'s steamer *Filly*—Colaba  
 Benson, G., probationary pilot—Colaba  
 Bentley, Charles D., clerk to the Hon'ble the Chief Justice, and 1st Deputy Registrar, Malabar Hill  
 Berens, A., Meadow Street, Fort  
 Berens, H. & A. & Co., Jewellery merchants, Meadow Street  
 Beresford, O. E., sub-agent and accountant, Delhi and London Bank, Elphinstone Circle  
 Bernard, E. J., Medical apprentice, Sanatorium—Colaba  
 Berry, Charles Banfield, artificer, Gun Carriage Department—Lower Colaba  
 Bertie, M. medical apprentice, 11th King's Own Regiment—Colaba  
 Best, William James, partner Bromley, Best & Brown, Brokers—Malabar Hill  
 Betham, G., Gowalla Tank—Gurgaum  
 Betts, H. superintendent, Thacker, Vining & Co.—Khetwaddy  
 Beyer, F. G. P., partner, Rosewell & Co., watchmakers—Colaba  
 Beynon, D. W. assistant James Sigg & Co.—Gurgaum  
 Beyts, O. A., share and bill broker—Colaba  
 Bickerlike, R. E., assistant, Knoop & Co.—Cumballa Hill  
 Bickens, Henry, Bombay Oily Mission, Nawab's Tank Maragon  
 Biddulph, T. D. S., sub-accountant, Delhi and London Bank—Elphinstone Circle  
 Biffin, E. H., sub-manager, Treacher & Co.—Fort  
 Bigg, Edward & Co., Merchants  
 Bigg Edward, partner, Edward Bigg & Co.—Malabar Hill  
 Bigmore, J., engineer P. & O. Co.—Maragon  
 Bink, H. T.—Churchpoojy  
 Billham, D., carpenter, P. and O. Dockyard—Maragon  
 Billing, J., assistant stores' auditor, G. I. P. R.—Byculla  
 Billington, James, litter, Manockjee Petit's Spinning & Weaving Co.—Tardeo  
 Birdwood, C. M. B., Registrar Bombay University and Professor of Botany—Victoria Gardens  
 Birdwood, H. M. M. A., Acting Registrar, Appellate Side, High Court  
 Bishop, G., provision storekeeper, P. and O. Dockyard—Maragon  
 Bishop, Howard Arthur, partner, Acland, Frontin and Bishop, Malabar Hill  
 Black, Frederick, foreman smith, G. I. P. Railway—Byculla  
 Blackburn, E., 3rd Class Officer, Preventive Service—Colaba  
 Blackmore, Frederick, marine surveyor—Colaba  
 Blackwell & Co., merchants, Humam street, Fort—Malabar Hill  
 Blackwell, O. B. B. & O. I. Railway Tardeo  
 Blackwell, E. W., travelling audit clerk, G. I. P. Railway  
 Blackwell, John, superintendent, G. I. P. Railway Electric Telegraph—Bandora  
 Blackwell, M. J., merchant—Fort  
 Blain, George, assistant, Bombay Reclamation Company—Gurgaum  
 Blakeman G., 11th class officer, Preventive Service—Maragon  
 Blakeman, J. H., superintendent, Accountant General's Office—Grant Buildings  
 Blaney, Thomas, medical practitioner—Armenian Lane, Fort  
 Blay & Mackintosh, ship brokers Elphinstone Circle  
 Blay, Thomas, partner Blay & Mackintosh, bill, share and freight brokers and average adjusters—Malabar Hill  
 Bloomfield, Beza—Fort  
 Blunt, W., clerk, W. Nicol & Co.—Colaba  
 Blunt, W. A., 3rd class officer, Preventive Service—Colaba  
 Boate, H. C., F. R. C. S., surgeon—Elphinstone Circle  
 Bocarro, Joaquim Joseph, penman—Cavel  
 Bocarro, Joseph, clerk, Finlay Clark & Co., Kalbadavia  
 Bocarro, Michael, accountant to Trustees Elphinstone Fund—Cavel  
 Bode, G. A., carriage department—Byculla  
 Boddy, H. S., engineer, Harbour Defence, Oyster Rock Battery—Byculla  
 Bogle, James, partner, Wallace & Co.—Malabar Hill  
 Bogle, A. B., partner, Watson Bogle & Co.—Church Lane, Fort  
 Rolland, J., 2nd Class Officer, Preventive Service—Kalbadavia  
 Boomgardt, John Martin, clerk, secretariat—Colaba  
 Bond, John, engineer, P. & O. Co.'s Dockyard—Maragon  
 Bond, William, signs per pro Peel Cassels & Co.—Nesbit Lane, Maragon  
 Bonin, Thomas, chancellor, French Consulate—Parrell  
 Bontell, C. J., clerk, P. and O. Company—Bandora

- Booker, G. W., manager, Delhi & London Bank, "Cringle's Lodge"—Cinnchpoojy  
 Booker, W. T., Rampart Row  
 Booth, R., assistant, United Victoria Land & Reclamation Company—Colaba  
 Booth, Thomas Bowley, partner, Thomas W. Taylor and Co.—Byculla  
 Booth, William, Bombay Gas Company—Parrell Road  
 Borges, Joseph, sculptor and untestified—Cavel  
 Borges, N. A., cashier, W. and A. Graham and Co.—Kalbadavia  
 Borthwick, James, foreman carriage-maker, G. I. P. Railway—Byculla  
 Botelho, J. A., practical engineer—Maragon  
 Bourke, M. J., guard, G. I. P. Railway—Esplanade Road  
 Bostock, H. S., chief assistant, P. & O. Co.—Parrell Hill  
 Boswell, A. J. B., clerk, Robinson and Co., and proprietor Livery Stable—Colaba  
 Boulton, L. H., partner, Robinson and Co.—Malabar Hill  
 Boulton, R., store and park assistant—Senias  
 Bouda, John, deputy superintendent, Riphinstone Land Co.'s Flotilla—Maragon  
 Bourne, W. G., station master, B. B. & C. I. Railway—Byculla  
 Bowen, James, assistant warehouse-keeper, Apollo Bonded Warehouse (company), Marine Street—Fort  
 Bowen, Rev. George, American Missionary—Esplanade  
 Bowman, John, book-keeper, Leggatt & Co.—Byculla  
 Bowers, I.—Lower Colaba  
 Boyd, William, clerk, Military Department, Secretariat—Girgaum  
 Boyd, William, (senior) manager, "Oriental Press"—Girgaum  
 Lloyd, Rev. D. C., pastor Free Church—Esplanade  
 Boyce, M., boiler-maker, P. & O. Co.—Maragon  
 Boyle, W., 2nd class officer, Preventive Service—Kalbadavia  
 Braddon, Ralph E., clerk, Venuecklow Harrichund, solicitor—Cavel  
 Brand, J., Preventive Officer—Colaba  
 Bradley, J., guard, G. I. P. Railway—Esplanade Road  
 Bradley, James, engine-driver, B. B. & C. I. Railway—Bandra  
 Bradley, Thomas, partner, G. S. King & Co.—Malabar Hill  
 Brady, Michael, owner, B. B. & C. I. Railway—Bandra  
 Braganza, L. O., clerk, Political Department, Secretariat—Girgaum  
 Braganza, S. A., clerk, P. W. D., Secretariat—Dabool  
 Bramhall, David Pierce, ship agent and commission merchant—Forbes Street  
 Branch, Samuel D. G., 1st class officer, Preventive Service—Kalbadavia  
 Brind, J., 2nd class officer, Preventive Service—Kalbadavia  
 Brander, J., assistant accountant, Chartered Mercantile Bank—Fort  
 Brandon, Henry—Commercial  
 Brandt, Herbert, assistant, Lwart Latham & Co.—Breach Candy  
 Branson, R., barrister-at-law, Forbes Street, Fort—Malabar Hill  
 Brice, G. W. D., signaller, Electric Telegraph—Colaba  
 Briebner, Lieut. J. M., Bombay Marine, and capt. floating batteries—Colaba  
 Brice, H. A., Meadow Street—Fort  
 Brannan, W., clerk, Locomotive Dept. B. B. & C. I. Railway—Parrell  
 Bratherton, J., veterinary and aboring establishment—Esplanade Cross Road  
 Brett, F. B., inspector, Executive Municipal Commissioner's Department  
 Bretzel, Henry Adolphus, 2nd class Engineer, Bombay Marine—Colaba  
 Bresman, John, sub-conductor, Bombay Marine—Colaba  
 Brice, A. C., & Co., merchants, 27, Meadow Street—Fort  
 Brice, Alexander C., partner A. C. Brice, & Co.—Malabar Hill  
 Brice, A. C., Jun., assistant, Brice & Co.—Malabar Hill  
 Brice, Fred W., partner, Brice & Co.—Malabar Hill  
 Briggs, T., plumber, P. and O. Co.'s Dockyard—Maragon  
 Briggs, T.—Lower Colaba  
 Bright, Charles, foreman boiler-maker, Bombay Marine  
 Bright, Henry Eustace, signs per pro. Wallace & Co.—Malabar Hill  
 Brighton, Joseph  
 Britto, A. H., clerk, Lwart Latham & Co.—Cavel  
 Britto, J. J., clerk, Bombay General Post Office—Wahm  
 Britto, John Vincent, assistant, book-keeper, Finlay Clark and Co.—Cavel  
 Brodhurst, John, assistant, Judicial Department Secretariat, and French translator to Government—Kalbadavia  
 Brodie & Wilson, public accountants—Riphinstone Circle  
 Brodie, J. L., partner, Brodie & Wilson, public accountants—Fort  
 Brodie, P. J., assistant, B. C. & R. S. N. Co.—Parrell

- Bromley, Best & Brown, brokers—Rampart Row  
 Bromley, T., partner, Bromley Best & Brown, brokers—Workes Hill  
 Brooks, C. L., assistant managing agent, B. B. & C. I. Railway, Malabar Hill  
 Brooks, William R., superintendent, Government Electric Telegraph Department, Bombay Circle—(Europe)  
 Brooker, A. G. W., assistant A. O. Brice & Co.—Masagon  
 Brooker, J. W., manager—Delhi Bank  
 Brooks, G., under secretary, United Victoria & Colaba Reclamation Company—Colaba  
 Brooks, J., broker—Colaba  
 Broomhead, J., assistant, Oriental Bank—Fort  
 Bruce, W., guard, G. I. P. Railway Kumbhadavia Road  
 Broughton, A. J., district superintendent, B. B. & C. I. Railway—Parell  
 Broughton, C., driver, B. B. & C. I. Railway—Parell  
 Broune, H., surveyor of shipping—Byculla  
 Brown, Hon'ble Alexander, partner, W. Nicol and Co.—Love Grove, Worles  
 Brown, B. manager, Oriental Spinning and Weaving Co., Tardeo  
 Brown, F. L., partner Bromley, Best & Brown, bill, share and freight broker—(Europe)  
 Brown, F. R.—Coorla  
 Brown, G., driver, G. I. P. Railway—Byculla  
 Brown, George, mason, Elphinstone Land and Press Company—Masagon  
 Brown, Henry, fitter, B. B. & C. I. Railway—Parell  
 Brown, James, inspector of police—Mahim  
 Brown, James, jagtadar, Oriental Spinning and Weaving Company—Tardeo  
 Brown, James Alex., partner, J. A. Brown & Co.—Byculla  
 Brown, J. W., fitter, G. I. P. Railway—Byculla  
 Brown, John, former of electric telegraph messages—Bellasis Road, Byculla  
 Brown, John, pensioned conductor, Butcher's Island  
 Brown, John J. French, undertaker and sculptor—Bibool's Tank Road  
 Brown, Joseph, plumber, B. B. & C. I. Railway—Mahim  
 Brown, J. A. & Co., agents for Smith, Elder & Co.—Dean Lane Fort  
 Brown, It.—Small Colaba  
 Brown, h., foreman, B. B. & C. I. Railway—Parell  
 Brown, Stephen, foreman of workshops, B. B. & C. I. Railway—Parell  
 Brown, I. H., contractor and builder—Grant Buildings, Colaba  
 Brown, W., assistant superintendent, Government Electric Telegraph Department, Bombay Circle—Fort  
 Brown, W. I. H. clerk, Rennie, Scovell & Co.—Retreat, Byculla  
 Brown, W., draughtsman, P. and O. Co.'s Dockyard—Masagon  
 Brown, George A., head clerk, Union Trading Agency—Lower Colaba  
 Browne, James, A., chief officer, B. I. S. Navigation Company—Shamier Sattara  
 Browne, J. W., assistant, W. Nicol & Co.—Love Lane—Masagon  
 Branton, R. P., chief superintendent, Health Department, Municipality—Grant Road  
 Bryn, J., driver P. & O. Company's Service—Masagon  
 Buchan, J., assistant, County Jail—Omercurry  
 Buchanan, D. T., clerk, Chartered Bank of India, Australia and China—Colaba  
 Buchanan, G. I., Nicbit Lane, Fort  
 Buckle, F. L., assistant, Lyon Brothers & Co.—Malabar Hill  
 Buckler, George Alexander, Bombay Marine  
 Budd, G., Larass Barani—Fort  
 Bugar, F. W. F., Meadow Street, Fort  
 Bulmer, Dr., J. G., professor of Oriental languages, Elphinstone College—Malabar Hill  
 Bulkeley, Joseph, acting storekeeper, B. B. & C. I. Railway—Randora  
 Bulkeley, L. A., civil engineer, Meadow Street, Fort  
 Bull, John, brass finisher, P. & O. Company's Dockyard—Omercurry  
 Bullock, Howarth, spinning master, Oriental Spinning and Weaving Co.—Tardeo  
 Bullock, William, assistant, Bank of Bombay  
 Buxyer, I. rancia, conductor, Ordnance Department, Castle Park—Fort  
 Burgess, George, Bombay Gas Company—Small Colaba  
 Burgess, James, F.R.S., M.R.A.S., and F.R.S., Principal Sir J. J. Jejeebhoy's Institution—Lamarind Lane, Fort  
 Burke, A., boiler maker, P. & O. Co.—Masagon  
 Burke, M., fitter, B. B. & C. I. Railway—Parell  
 Burke, Mrs., hospital nurse, B. E. S. Schools, Byculla



Burke, T., contractor—Colaba  
 Burke, W., Small Colaba  
 Burleigh, John L., assistant, Stearns, Hobart & Co.,—Apollo Street  
 Burn, John, clerk, Accountant General's Office—Gurgaum  
 Burn, John—Byculla  
 Burn, Walter W., superintendent, Accountant General's Office—Gurgaum  
 Burns, D., carpenter, P. M. Hamilton & Co.—Lower Colaba  
 Burns, Edward, employed in Grant's Saddlery Establishment—Colaba  
 Burns, Martin, mechanic  
 Burrett, I. M., Inspector of Police—Mandree  
 Burrowes, Henry, assistant to Inspector Cotton Frauda, Department—Colaba  
 Burrowes, J. F., clerk, Inspector General of Ordnance and Magazines—Abyssinia  
 Burrowes, W., assistant, Rogers Cohen & Co., Giant Buildings—Colaba  
 Burstall, Russell & Co., merchants, Church Lane, Fort  
 Burstall, Stephen, partner, Burstall Russell & Co.  
 Burton, Charles, chief engineer, steamer Tully—Colaba  
 Burton, P., boiler maker, F. & O.'s Dockyard—Mazgon  
 Burton R. W., district traffic superintendent, B. B. & C. I. Railway—Byculla  
 Butcher, W. C., auditor and accountant—Brick Candy  
 Bythell, J. K., assistant, Gaddam & Co.—Colaba

## C

Cabral, A. B., clerk, Revenue Department, Secretariat—Cavel  
 Cabral, E. G., head clerk, Prase Land Co.—Mazgon  
 Cabral, J., clerk, B. I. S. N. Co.—Cavel  
 Cabral, Joseph Joaquin, clerk, Ewart Latham & Co.—Gurgaum  
 Cabral, J. C., Inspector, Executive Municipal Engineer's Department—Sonapore  
 Cabral, R., clerk, Ewart Latham & Co.—Gurgaum  
 Cahill, W., carriage builder, G. I. P. Railway—Byculla  
 Cairns, R. D., Oriental Bank—Middle Colaba  
 Calder, D., general foreman, Elphinstone Land & Press Co.—Belvidero Hill—Masagon  
 Callahan, James, engineer apprentice, Bombay Marine—Byculla  
 Cameron & Ryan, civil engineers and contractors—4, Hornby Row, Fort  
 Cameron, C. A. W., assistant kisanjee, Sands & Co.—Malabar Hill  
 Cameron, P.—Gurgaum  
 Campbell, Archibald W., partner A. C. Bruce & Co.—Colaba  
 Campbell, Alexander H., partner, Ritchie, Stuart & Co.—Malabar Hill  
 Campbell, A. A., partner, Campbell & Co.—Malabar Hill  
 Campbell, A. W., signet per pro A. C. Bruce & Co.—Colaba  
 Campbell, D. C., 2nd officer B. I. S. N. Co.—Small Colaba  
 Campbell, D., smith, G. I. P. Railway—Byculla  
 Campbell, D. D., superintendent Bonded Warehouse Co.—Pilot Bander, Upper Colaba  
 Campbell, G., plumber F. and O. Co.'s Dockyard—Mazgon  
 Campbell, George W., partner Ritchie, Stuart & Co.—(Europe)  
 Campbell, John, partner Scott McClelland & Co.—Malabar Hill  
 Campbell, John, partner Campbell, Mitchell & Co.—Rampart Row  
 Campbell, J., inspector public health department—Cussetje Booklajee Street  
 Campbell, J. A., driver B. B. & C. I. Railway—Parell  
 Campbell, Mitchell & Co., merchants—Rampart Row  
 Campbell, Michael Scott, assistant, Ritchie, Stuart & Co.—Malabar Hill  
 Campbell, R., agent Chartered Mercantile Bank of India, London, and China—  
 Elphinstone Circle  
 Candy, Francis J., M. A., professor of mathematics and natural philosophy, Elphinstone College—Cotton Villa, Parell N.  
 Canning, G. G. K., accountant, P. W. Accounts' Office—Sonapore  
 Cannon, E. C., head clerk, Government Savings' Bank—Almon Place—Byculla  
 Cannon, Henry Andrew, clerk, Political Department, Secretariat—Military Square  
 Cannon, Henry, assistant accountant, Bank of Bombay—Military Square  
 Cannon, H. J., assistant, Bank of Bombay  
 Cannon, James, Governor's Band—Parell  
 Cantrell, Alexander, Byculla  
 Carberry, Thomas H., public health department—Dhoti Talao  
 Carberry, Patrick, engineer—Kalhadavi  
 Carney, Michael—Byculla  
 Carney, J., pensioner—Byculla  
 Cardey, Miss Jane, 3rd mistress B. K. S. School—Byculla

Carna, M., Lower Colaba  
 Carpenter, —, Church Street, Fort  
 Carpenter, E., Lower Colaba  
 Carpenter, Thomas, engineer H. M.'s Mint—Foras Road  
 Carr, Brothers, tailors, &c.—Church Street, Fort  
 Carr, George, first class officer, Preventive Service—Chandawaddy  
 Carr, J., guard, B. B. & C. I. Railway—Kalbadavi  
 Carr, Robt., assistant foreman, G. I. P. Railway—Kalbadavi  
 Carroll, D. D., assistant, J. A. Brown & Co.—Byculla  
 Carroll, E. H., locomotive carriage supt., B. B. & C. I. Railway—Parel  
 Carroll, Mrs. Sarah, milliner and dress-maker, B. B. & C. I. Railway—Parel  
 Carroll, J., teacher, St. Mary's Institution—Byculla  
 Carroll, William, inspector of iron bridges, B. B. & C. I. Railway—Bassein  
 Carse, Rev. T., principal, Robert Money Institution—Esplanade  
 Carter, Charles, merchant and commission agent, Bruce Lane, Fort  
 Carter, Henry Sadher, solicitor, High Court—(Europe)  
 Cartwright, Henry Durand, public accountant, Church Street, Fort  
 Carvalho, A., boatswain, P. and O. Dockyard—Mazagon  
 Carvalho, J. F. F., clerk, G. I. P. Railway—Upper Mahim  
 Carvalho, Sebastian A., medical practitioner, Hornby Row  
 Curtleidge, James, foreman moulder, Gun Carriage Department—Colaba  
 Carby, J., sub-inspector, Health Officer's Department  
 Casella, Walter H., partner, Peel, Casella & Co.—(Europe)  
 Cassimer, J. A., assistant accountant, Times of India—Byculla  
 Cauvin, Madame, French Militair, Military Square—Fort  
 Cavanagh, John, master, European Orphanage, Roman Catholic School—Mazagon  
 Cavanagh, J., driver, B. B. & C. I. Railway—Parel  
 Cayer, C. W., assistant, W. Nicol & Co. (B. I. S. N. Co.)—Colaba  
 Cusaford, John P. R., bill and share broker—Colaba  
 Chambers, Charles, superintendent, Government Observatory—Colaba  
 Chambers, F., merchant, Parcoe Bazaar—Fort  
 Chambers, James R.—Mazagon  
 Chambers, William, issuer, Stores' Department G. I. P. Railway—Parel  
 Chamberlaine, W. J., clerk, G. I. P. Railway—Byculla  
 Chapman, Joseph, fitter B. & C. I. Railway—Grant Road  
 Chapman, Joshua, police constable—Lower Colaba  
 Charcoal, W. T., fitter, G. I. P. Railway, Commerce  
 Charfield, K. M., principal, Elphinstone College—Malabar Hill  
 Chailson, W., assistant locomotive and carriage supt. G. I. P. R.—Chinchpoojy  
 Charlton, William, foreman, locomotive department, G. I. P. Railway  
 Chart, S. W., cashier, G. I. P. Railway—Byculla  
 Chauntrell, F. D., solicitor—Fort  
 Chaves, A. D., assistant ledger-keeper, Bank of Bombay  
 Cheeman, T., Governor's Band—Parel  
 Chetham, William F., 1st class Customs' Preventive Officer—Colaba  
 Cheshire, J., master sailmaker, Dockyard—Fort  
 Chesson & Woodhall, book-sellers & stationers, Hammam Street—Fort  
 Chesson, James, partner, Chesson & Woodhall—Girgaum  
 Chilloth, Edwin  
 Chislett, Thomas, police constable—Mombadavia  
 Chislet, C., Bombay Gazette—Sonapore  
 Christian, Christopher, assistant marine store-keeper—Grant Buildings Colaba  
 Christian, C. W., assistant, Bank of Bombay—Grant Buildings Colaba  
 Christian, William, partner, Peel Casella & Co.—Fort Street  
 Christie, J., assistant Accountant General—Byculla  
 Christopher, J., chief steward, B. I. S. N. Co.'s Steamer Governor Higginson—Lower Colaba  
 Champi, Ignacio, Rev. S. J., vicar, Cathedral de Esperanza  
 Chin, Thomas, hotel-keeper—Grant Road  
 Cicerone, J., assistant master, Roman Catholic Free School—Mazagon  
 Clacker, Robert, 1st class engineer, Bombay Marine—Colaba  
 Claridge, G., foreman, Press Department, Times of India Office—Church Street  
 Clark, Leslie, O. E., main drainage survey—Byculla  
 Clark, L., engineer, B. B. & C. I. Railway—Grant Road  
 Clark, J., engineer  
 Clark, John, condutor, Ordnance Department—Grand Arsenal  
 Clark, Robert, officiating accountant, Bank of Bombay—Malabar Hill

- Clark, Rev N., teacher, St Xavier's School—Kalbadavia  
 Clarke, G—Small Colaba  
 Clay, G S, assistant, Lawrence & Co.—Malabar Hill.  
 Cleary, J, solicitor, High Court—Malabar Hill  
 Cleary, J, driver B. B. & C I Railway—Parell  
 Clerkson, B. J., assistant to Marshal, County Jail—Commercarry.  
 Cleveland, Henry, partner Hearn, Cleveland and Peck, solicitors—Breach Candy  
 Clegg, T, European General Hospital Sargeant—Fort George  
 Clift, C, assistant turner, Grand Arsenal  
 Clifton, Charles, liquidator Union Financial—Colaba  
 Clissold, J. W., inspector B. B. & C. I. Railway—Gurgaum  
 Clowson, H., clerk—Colaba  
 Clough, B, driver, G I P. Railway—Byculla  
 Clover, J & Co, merchants—Meadow Street, Fort  
 Clover, John, partner, John Clover & Co—(Europe)  
 Clover, William W, partner John Clover & Co—Hamper Row  
 Cloves, John, partner, Bennis, Crovelli & Co—Church Street, Fort  
 Clyne, P, Governor's band Parell  
 Coates, J R, exchange broker—(Europe)  
 Cochrane, C O, superintendent, B & B Steam Ship Company (Limited)—Colaba  
 Cochrane, J E, superintendent, B B & C I Railway—Gurgaum  
 Cochrane, J, guard G I P Railway—Lapinsade Road  
 Coffey, J, blacksmith Elphinstone Land & Press Co—Belvidere Hill  
 Cohen, & Co, merchants—Apollo Street, Fort  
 Cohen, M C, partner, Cohen & Co—Byculla  
 Cohen, Matthew A, overseer, Elphinstone Land & Press Co—Maragon  
 Cohen, Matthias Benjamin, commission agent, Apollo Street, Fort  
 Cohen, W J, surveyor, superintendent of works, Bombay Municipality  
 Coke, Henry, manager, David Gibson & Co—Malabar Hill  
 Cole, D A, clerk B B & C I Railway Managing Agent's Office—Cavel  
 Cole, A, ship-builder, Elphinstone Land & Press Company—Elphinstone Bunder  
 Colclough, W, general manager, Fletcher & Co—Byculla  
 Cole, J, gunner, P and O Co—Maragon  
 Colebrook, John, assistant superintendent of stamps—Grant Buildings, Colaba  
 Coleman, H, partner Coleman & Co—B House Road  
 Coleman, J, assistant, Mercantile Bank—Breach Candy  
 Coleman, J, deputy assistant commissary of ordnance, Grand Arsenal—Breach Candy  
 Coleman & Co, civil engineers and contractors, Church Gate Street, Fort  
 Colville, A, chief engineer, Colville & Co—Parell  
 Colville, W R, police inspector—Parell Bank Road  
 Colwell, Arnold Harrison, commission agent—Gurgaum  
 Colwell, P G, banker's assistant—Hamper Row  
 Colley, George, engineer, Muntz & Co's Spinning & Weaving Co—Tardeo  
 Colley, Robert, engineer, Muntz & Co's Spinning & Weaving Co—Tardeo  
 Collins, Henry M, manager Hunter's Printing Co—Breach Candy, Hamper Row, Fort  
 Collins, James, foreman engineer, B I & N Co's Workshops—Small Colaba  
 Collins, Michael, assistant superintendent, G I P Railway Telegraph—Colaba  
 Collins, Timothy, overseer Elphinstone Land & Press Company—Elphinstone  
 Collins, W, mechanic, B I & N Co's Workshops—Lower Colaba  
 Collis, R, overseer, Bombay Reclamation Co—Byculla  
 Colliver, W D—Maragon  
 Collins, William, assay master H M's Mint—Byculla Club  
 Collyer, M, constable, P and O Co's Dockyard—Maragon  
 Collymore, J, inspector, Preventive Service—Bellairs Road  
 Comber, Son & Co, marsh mts, Bell Lane, Fort  
 Comber, Thomas, partner, Comber, Son & Co, merchants—Malabar Hill  
 Comyn Charles J, paymaster, B B & C I Railway—Breach Candy  
 Concer, no Louis M. de, watch and chronometer repairer and engraver—Kalbadavia  
 Concesao, Rev Jose Antonio, professor, Barretto Charity School—Cavel  
 Conlaid, G, Governor's Band—Parell  
 Connell, G L F., contractor—Byculla  
 Connell, J O, deputy auditor and accountant, B. B. and C. I. Railway  
 Connolly, James, bailiff, High Court—Kalbadavia  
 Connors, John, M A, barrister-at-law, Acting Chief Magistrate of Police—Mum-mum Street, Fort  
 Connors, J.

- Conry, Baldero, second officer, B I S N Co's steamer *Sydney*  
 Continho, A M O, medical practitioner—Syed Abdool Raymon Street  
 Cook, Charles, superintendant, cutting and melting department, Mint—Kalbadavia  
 Cook, G., agent Glover & Co's Works, Coolea  
 Cooke, Rev. C., secretary, Roman Catholic Bishop of Bombay—Crope  
 Coole, Edward, assistant apothecary, European General Hospital—Fort George  
 Cooper, U P, barrister-at-law—Malabar Hill  
 Cooper, Douglas, solicitor—Malabar Hill  
 Cooper, Frederick, foreman, fitting and turning branches, Gun-carriage Department—Colaba  
 Cooper, F K, head steward, P. & O Company's Service—Masagon  
 Cooper, R., station master, G I P. Railway—Byculla  
 Cooper, William, partner, butcher, Cooper & Co.—Europe  
 Cordeiro, A C, clerk, Bombay Post Office—Kalbadavia  
 Cordeiro, M G, clerk, Managing Agent's Office B B & C I. Railway  
 Corlier, H., audit clerk and draftsman, B I. & C I Railway—Farido  
 Corke, H., clerk, Messrs W Nicol & Co—Upper Colaba  
 Corke, James, engineer &c—Colaba  
 Corke, J H, acting dimante Light Vessel—Upper Colaba  
 Corke, William George, 1st assistant master aton 1 unit—Upper Colaba  
 Corrack, Henry Randall, partner, Sir C. Forbes & Co.—Bombay  
 Cornforth, J P and Co, merchants and agents, Bruce Lane, 100  
 Cornish, Gabriel Coney, 1st class officer, Customs Preventive Service—Caval  
 Cornish, G., driver, G I P Railway—Byculla  
 Corry, H., British officer Preventive Service—Kalbadavia  
 Corry, P., general contractor—Caval  
 Corry, T. M., assistant Commissioner of Customs—Fort  
 Cotter, Henry, assistant master St. Mary's Institution—Byculla  
 Cotton, Sir H. H., knight, chief justice, High Court, Bombay  
 Cull, Henry C., 2nd assistant, Army Medical Department of the Mint—Girgaum  
 Culley, J. L. (junior), engine P & O Company—Caval  
 Culson, J. B., storekeeper Government Reclamation Works—Mooly Bay  
 Cunnell, Thomas, foreman cup at r, P & O Co's Dockyard—Masagon  
 Cunniff & Co, in residence, Military Square  
 Cunniff, Henry C., signa per pro Cunniff & Co.—Parall  
 Cunniff, J. L., partner, Cunniff & Co., Military Square  
 Cunniff, John, partner, Cunniff & Co.—Europe  
 Cunto, A C, clerk, Buss & Co.—Caval  
 Cunto, B C, liquor keeper Cunto & Co. Compote de Paris—Kalbadavia  
 Cunto, Francis Xavier, assistant, Cunto & Co. Compote de Paris—Masagon  
 Cunto, A M, moulder, P and O Company's Dockyard—Masagon  
 Curran, Andrew J., assistant, Political Department, Secretariate—Fort  
 Cur, C., engineer, P and O Company's Service—Masagon  
 Cox, J., financial P and O Co's Service—Masagon  
 Cox, J., Governor's bond—Parall  
 Crug, H., accountant, Chartered Mercantile Bank—Elphinstone Circle  
 Crank, C., 2nd engineer, P and O Company's Dockyard—Masagon  
 Crawford and Co, auctioneers and commission agents Marine Street  
 Crawford, Arthur Travers, C. S., municipal commissioner for the City of Bombay—  
 Cumballa Hill  
 Crawford, George—Malabar Hill  
 Crawford, R. L., assistant, Remington and Co—Malabar Hill  
 Crawford, Thomas, partner, Crawford and Co—Nebt Lane, Waragon  
 Creaswell, M., assistant engineer, G I P Railway—Albion Place, Mount Road  
 Crimmins, Michael, second military warler, House of Commerce—Byculla  
 Crummins, Patrick, assistant, oil coming department, Mint—Byculla  
 Crisp W. A., accountant and controller Public Works Office—Mahim  
 Critchell, A., registrar of securities, Bank of Bombay  
 Critchell, George (junior), signaller Government Indian Telegraph—Fort  
 Critchell, George, inspector Government Electric Telegraph Office—Bombay  
 Critchell, N., fireman, B B and O I Railway—Parall  
 Critchell, Joseph, signaller, Government Electric Telegraph Office  
 Critchley, John, fitter, Elphinstone Land and Fire Co.—Commerce  
 Critchley, Jonathan, 2nd class engineer, Bombay Marine—Kalbadavia  
 Crockett, W. I., opium inspector—Colaba  
 Crookwell, William, acting-conductor Marine Stores—Colaba  
 Cross, John B., assistant accountant, Oriental Bank—Middle Colaba

Crosssmith, C  
 Cruddas, John, assistant engineer, Elphinstone Land and Press Co.—Masagon  
 Cruikshank, M., assistant, Oriental Bank—Rampart Row  
 Cron, W. Ewing, partner, W and A. Graham and Co.—Malabar Hill  
 Crummer, James, inspector of police—Masagon Road  
 Crusoe, John, foreman pattern-maker, B. B. and C. I. Railway—Candewarry  
 Crois, A. D., clerk B. B. and C. I. Railway—Masagon  
 Culhag, J., assistant station master, G. I. P. Railway  
 Culverhouse, C., proprietor, Hamburg Hotel—Girgaum  
 Cummings, F., master, B. B. and C. I. Railway—Parall  
 Cummings, E., steward, B. I. S. N. Co.'s Steamer Comora—Masagon  
 Cummins, J., Governor's band—Parall  
 Cummins, Moses Vere James, Park Hall Place—Grant Road  
 Cummins, M. V., broker, Rampart Row—Fort  
 Cunningham, Andrew, assistant, Wallace and Co.—Fort  
 Cunningham, Duncan Forbes, 1st class engineer, Bombay Marine—Colaba  
 Cunningham, J. W., Bombay Gas Company—Parall Road  
 Cunningham, James, foreman carpenter to T. A. Mcgrave, contractor, Parall  
 Works B. B. and C. I. Railway  
 Curling, Robert, commander, P. and O. Co.'s Service—Malabar Hill  
 Curran, P. H., manager to liquidators Alliance Financial—Byculla  
 Curry, J., driver, G. I. P. Railway—Byculla  
 Curry, Charles, general managing agent B. B. & C. I. Railway—Tardeo  
 Curtis, M. B.  
 Curran, J. J., deputy clerk of the crown, Bombay Club—Fort  
 Curtis, J.—Byculla  
 Carruthers, R.—Small Colaba  
 Cusack, A. J., Volkart Brothers, Meadow Street  
 Cuthbert, Richard, overseer, Vihar Water Works—Cooria  
 Cutler, G., apprentice fitter, B. B. & C. I. Railway—Parall  
 Cutler, Palmer and Co., merchant—Fort  
 Cutler, Robert—Grant Road  
 Cutler, Samuel, mechanic—Commercary  
 Cutler, Robert, F.,—Albion Pine Mount Road  
 Cutler, L., medical attendant, B. B. & C. I. Railway Works—Chowpatty

## D

D'Aroy, James, police constable—Masagon  
 Dack, Thomas, barrack sergeant—Colaba  
 Dadsen, J., inspector of police, Grant Road—Two Tanks  
 D'Aguiar, J. E.—Matharpacady  
 D'Aguiar, John M., clerk, Thacker, Vining & Co.—Matharpacady  
 D'Almeida, Ernest, assistant, Bomanjee, Tombs & Co.—Meadow Street  
 D'Araviedo, A. J., clerk General Post Office—Dadar  
 D'Cunha, Joseph Castano, clerk, Stores' Department, G. I. P. Railway—Byculla  
 Dagamp, foreman boiler-maker, B. I. S. N. Co.'s Works—Upper Colaba  
 Dalbousst, Edmond, partner, Domesbroy Curmatjee & Co.—Masagon  
 Dale, D., Governor's band—Parall  
 Dale, Richard, exchange broker, Elphinstone Circle—Middle Colaba  
 Daley, Charles A., Government pensioned surveyor—Obelisk Road, Byculla  
 Daley, J., Bombay Education Society's Press—Girgaum  
 Daley, W. J., (senior) contractor and builder—Elphinstone Circle  
 Daley, W., (junior) contractor and builder—Elphinstone Circle  
 Dallas, Lynch and Langdale, solicitors—Church Lane  
 Dallas, Richard Ardill L. I. N., partner Dallas, Lynch and Langdale, and attorney  
 for Panpara—Malabar Hill  
 Dalton, Charles, head clerk, Revenue Survey Office—Byculla  
 D'Monte, J. L. S., teacher, Money Institution—Mahm  
 Dabry, Surgeon Major W., Grant Medical College—Byculla  
 Daniell, A. O., gate-keeper, G. I. P. Railway Goods' Department  
 Daniell, Charles, preventive officer—Caval  
 Dann, James, civil engineer—Elphinstone  
 Dalsell, M. A., F. R. S., H. M. Commissioner of Forests  
 Dalsell, H. G., Deputy Commissioner of Customs  
 David, J. J., book-keeper, David Sassoon & Co.—Fort  
 David, Solomon—Byculla  
 Davidson, J., 3rd class officer, Preventive Service

- Davidson, J., engine turner, B. B. & C. I. Railway—Girgaum  
 Davis, W. R., 2nd class officer, Preventive Service—Kalbadavia  
 Davies, —, district superintendent B. B. & C. I. Railway—Parrell  
 Davies, E. L., preventive officer—Colaba  
 Davics, John, gate-keeper, Sailors' Home, Esplanade—Oomercarry  
 Davics, Thomas Higginson, civil engineer and contractor—Byculla  
 Davis, A. F., 4th class officer, Preventive Service—Maragon  
 Davis & Co., general merchants—Humamum Street  
 Davis D., & Co.—Meadow Street  
 Davis, D.—Byculla  
 Davis, J., Bombay Education Society's Press—Oomercarry  
 DeAlmeida, Francis, clerk, W. Nicol & Co.—Kalbadavia  
 DeAlmeida, P. J., clerk, General Registry Office, Bombay—Bandora  
 DeChaves, A., Secretariat printing office—Cavel  
 DeChaves, Nicholas, assistant superintendent, Free Church Institution—Girgaum  
 DeCmoeicao, A. P., medical practitioner—Moody Street  
 DeCosta, A. T., pensioned assistant apothecary—Cavel  
 DeCosta, C., clerk (I I ■ Railway—Kalbadavia  
 DeCosta, G., carpenter, P. Hamilton & Co.—Colaba  
 DeCosta, J., head clerk, W. & A. Graham & Co.—Kalbadavia  
 DeCreplane & Co., merchants—Meadow Street, Fort  
 DeCreplane, Ernest, partner, DeCreplane & Co.—Malabar Hill  
 DeCruz, A., fireman, B. B. & C. I. Railway—Parrell  
 DeCruz, Joaquim, assistant, Revenue Department Secretariate—Cavel  
 DeCruz, Joseph M., clerk, W. & A. Graham & Co.—Girgaum  
 DeCruz, Lawrence, clerk, Military Department, Secretariate—Churny Lane  
 DeCruz, M., clerk, G. I. P. Railway—Cavel Street  
 DeCruz, Matthew, head clerk, Principal Inspector General Medical Department—  
 Kalbadavia  
 DeCruz, Sebastian, gunner, Elphinstone Land and Trasn Co.—Mahim  
 DeCunha, Clement, clerk, Bank of Bombay—Kalbadavia  
 DeCunha, Joseph Gernon, M. A. C. S. L. M. England, L. R. C. F. Edinburgh—New  
 Bonajore  
 Di Cunha, T. J. C., clerk, Post Office—Kalbadavia  
 Di Cunha, Vincent Ayelino, assistant secretary, Bible Society—Kalbadavia  
 DeCunha, Vincent ■, clerk, Bank of Bombay  
 DeKaria, J., clerk, Hutchinson, Dods & Co.  
 DeKaria, Rev. T. J. F., coadjutor, Church of Salvacco—Mahim  
 DeGa, Joseph Maria, ledger-keeper, Bank of Bombay—Grant Road  
 DeGa, Nicholas—Grant Road  
 DeGama, Peter, clerk, Agent's Office G. I. P. Railway—Kalbadavia  
 Duttonson, B., agent, Wythes and Jackson, contractors—Civil  
 Dunsler, Rev. J. G., Church Missionary Society—Rose Cottage, Mount Road  
 Derbyshire, M., boiler-maker, B. B. & C. I. Railway—Parrell  
 DeJenus, B., draughtsman, B. C. S. Press—Oomercarry  
 DeJynus F. A., fitter, G. I. ■ Railway—Oomercarry  
 DeJynus, J., fitter, Viegas Patent Ship—Oomercarry  
 DeLaney, W., inspector, Cotton Frands' Department  
 DeLima, Alex. M., clerk, Halli Brothers, Nesbit Lane—Byculla  
 DeLima, ■ M., Master Attendant's Office  
 DeLima, Joseph, book keeper, Halli Brothers & Co.—Nesbit Lane Byculla  
 DeLima, J. D., shipping clerk, J. A. Brown & Co.—Cavel  
 DeLima, Michael, cash-keeper, Halli Brothers—Nesbit Lane, Byculla  
 DeLemos, Philip L., share broker—Girgaum  
 DeMello, Antone Joseph, book keeper, Remington & Co.—Kalbadavia  
 DeMello, A. T., clerk, managing Agent's Office B. B. & C. I. Railway—Parrell  
 DeMello, B., assistant apothecary, Governor's Establishment  
 DeMello, C., clerk, Wallies & Co.—Mahim  
 DeMello, C. S., clerk—Kalbadavia  
 DeMello, E., apprentice fitter, B. B. & C. I. Railway—Parrell  
 DeMello, F. A., clerk, Bombay Post Office—Girgaum  
 DeMello, J. C., clerk, General Manager's Office G. I. P. Railway—Dadur  
 DeMello, J. M., clerk, Bombay Education Society's Press—Byculla  
 DeMello, J. N., clerk—Maragon  
 DeMello, Miquel, second apothecary, Medical Stores Branch—Kalbadavia  
 DeMello, M., clerk, W. & A. Graham & Co.—Girgaum  
 DeMello, Rev. F., Vicar of Victoria—Upper Mahim

- DeMinerres A M, assistant, A C Gumpert—Masagon  
 DeMinerres, Joseph Philip, Public Works Department, Secretariate—Mount Road  
 Masagon  
 DeMinerres, P Reginald, clerk, B B & C I Railway Stores' Department,—Masagon  
 DeMiranda, M F, clerk, Post Office—Cavel  
 DeMiranda, Phillip, clerk, Military Department Secretariate—Kalbadavia  
 DeMiranda, P, clerk, Ardassar Limjee & Co—Masagon  
 DeMonte, D—Bandora  
 DeMonte, F H, book keeper, Finlay, Scott & Co—Kalbadavia  
 Demonte, F S, partner, Barretto & Co—Agiary Street  
 Demonte, J M, clerk, Bombay Education Society's Press—Mahim  
 DeMonte, Rev Abaciete, assistant Chaplain, N Ss—K albadavia  
 DeMonte T ■, clerk, Executive Municipal Engineer's Department  
 DeMonie, S, assistant book keeper, Valcart Brothers—Kalbadavia  
 DeMonte, T B, clerk, Deputy Engineer's Office B B & C I Railway—Byculla  
 DeNoronha, ■ L, clerk, Municipal Commissioner's Office—Girgaum  
 DeOliveira, B, clerk, Bombay Education Society's Press—Byculla  
 DeOliveira, F, clerk, Executive Municipal Engineer's Department  
 Delinha, L J M, clerk, Paul Curcio and Co—Kalbadavia  
 DePenha, M, clerk  
 DePiedade, P V, clerk, Salora's Home—Kalbadavia  
 DeQuidros, Clementino, clerk, Ritchie, Stewart & Co—Masagon  
 DeQuidros, J V, clerk, Ritchie, Stewart & Co—Masagon  
 DeQuidros, Michael H, public accountant, &c, Chinch Street—Masagon  
 DeRosario, C, clerk Executive Municipal Engineer's Department  
 DeRosario, Domingo, head clerk, Prothonotary's Office High Court—Kalbadavia  
 DeRosario, Louis Philip, medical practitioner, Mount Road—Masagon  
 DeRosario John A, shipping clerk, but line, Stewart & Co—Mount Road, Masagon  
 DeRosario Paul, clerk, Peel Cane & Co—Girgaum  
 DeRosario, V, clerk, Goods Agent's Office, C I Railway—Cavel  
 DeSai, J K, godown keeper, B I B N Company—Omercarry  
 DeSa, brah—Girgaum  
 DeSil, clerk, General Manager's Office G I P, Railway—Cavel  
 DeSil, clerk, Ritchie, Stewart & Co—Girgaum  
 DeSa, S A, book keeper, C I Railway—Cavel  
 DeSilva, A, turner, B B & C I Railway—Parcell  
 DeSilva, Antonio, technical printer, Bazaar Street, Fort  
 DeSilva, A, clerk, G I P Railway  
 DeSilva, B, signaller, Government Telegraph Department—Colaba  
 DeSilva, Bernard, clerk, Lighthouse Lighthouse Lighthouse—Omercarry  
 DeSilva, D L, clerk Lighthouse Land and Lighthouse—Kalbadavia  
 DeSilva, ■ J, clerk, Military Stores—Butt  
 DeSilva, ■ M, clerk, Remington & Co, Agiary Lane—Kalbadavia  
 DeSilva, ■ A, —Bandora  
 DeSilva, Elias M, clerk Oriental Bank—Rampart Row  
 DeSilva, ■, gunner, Lighthouse Lighthouse Lighthouse—Omercarry  
 DeSilva, Francis D, assistant, Conpland & Co—Girgaum  
 DeSilva, Francis Xavier, Mount Road, Masagon  
 DeSilva, G. F, Roman Catholic Vicar—Lighthouse Mahim  
 DeSilva, John, clerk, Peel, Cass & Co—Kalbadavia  
 DeSilva, J P, check clerk, Lighthouse Lighthouse Lighthouse Company—Kalbadavia  
 DeSilva, Joseph, clerk, Bombay Marine Office—K albadavia  
 DeSilva, J L, clerk, Lwart, Latham & Co—Kalbadavia  
 DeSilva, L M, clerk, Locomotive Department, G I P Railway—Kalbadavia  
 DeSilva, Manoel Salvador, clerk, Military Department Secretariate—Mahim  
 DeSilva, Manuel, clerk, Executive Municipal Engineer's Department  
 DeSilva, P, clerk, Stamp Office—Girgaum  
 DeSilva, P D, coroner's constable and interpreter—Kalbadavia  
 DeSilva, R, clerk, Deputy Chief Engineer's Office B B & C I Railway  
 DeSilva, Richard J, assistant Watchman keeper, Custom House—Masagon  
 DeSilva S M, clerk, B B and C I Railway Lighthouse, Lighthouse Office  
 DeSilva, T S, clerk, Municipal Commissioner's Office—Cavel Court  
 Desouza, Anglimo, sub assistant surgeon, Chintable Dispensary—Bandora  
 Desouza, A C, baker—Khetwady  
 Desouza, A G, pensioned apothecary—Girgaum  
 Desouza, A S, clerk, Post Office—Dhobla Lighthouse  
 Desouza, A. S, assistant apothecary, Bombay Marine—Colaba

- DeSouza ■ A, compounder, Treacher & Co.  
 DeSouza, D, fireman, B B & C I Railway—Parrell  
 DeSouza, D, clerk, Master Attendant's Office—Cavel  
 DeSouza, D, fireman, B. B. and C. I. Railway—Parrell  
 DeSouza, Rinaldo, insurance clerk, Finlay Scott & Co.—Kallbadavie  
 DeSouza, Francis, clerk, Managing Agent's Office B B and C I. Railway  
 DeSouza, P, clerk, G I P Railway—Lower Mahim, Dider  
 DeSouza, Geminiuno, (senior) book-keeper, Ritchie, Stewart & Co—Mazagon  
 DeSouza, Geminiuno, (junior) clerk, Ritchie Stewart & Co.—Mazagon  
 DeSouza, Ignacio, P, ledger-keeper, Ritchie, Stewart and Co—Cavel  
 DeSouza, J, fitter, Hydraulic Department, General Goods' Station G. I. P. Railway  
 —Comercary  
 DeSouza, J. A., clerk, Office of the Agent for Transporta—Dockyard  
 DeSouza, John J, clerk, Public Health Department—Cavel  
 DeSouza, Joseph Francis, medical practitioner—Mody Street, Fort  
 DeSouza, J. F., clerk, Ritchie, Stewart and Co—Kallbadavie  
 DeSouza, J, tally clerk, B B & N Company—Comercary  
 DeSouza, J. W., clerk, Agent's Office, G. I. P. R.—Comercary  
 DeSouza, John X., clerk, Hwart, Latham & Co—Gurgaum  
 DeSouza, Lams—Naplunde  
 DeSouza, L. G., clerk, Wallace and Co—Gurgaum  
 DeSouza, Michael, overseer, Municipality—Comercary  
 DeSouza, Michael, employed at P. Grant's, Saddlery—Comercary  
 DeSouza, M., fitter, B B & C I Railway—Parrell  
 DeSouza, M., fitter, B. B. and C. I. Railway—Parrell  
 DeSouza, Manuel Antonio, painter, Souza Fry & Co—Meadow Street, Fort  
 DeSouza, M. H., painter, Arthur DeSouza & Co—Mazagon  
 DeSouza, Manoel Francisco, clerk, Municipal Commissioner's office—Mahim  
 DeSouza, N. M., clerk, General Record Office—Gurgaum  
 DeSouza, P., clerk, Saddlery & Co—Branch Line Road  
 DeSouza, Peter, stores' clerk, Liphinstone Lane & Piesse Co—Mazagon  
 DeSouza, P. D., dispenser, Treacher & Co—Fort and Byculla  
 DeSouza, P. P., clerk, Bombay Hindu Union Society's Press  
 DeSouza, P. L., medical practitioner—Mody Street, Fort  
 DeSouza, Q., assistant, Azavedo & Co—Comercary  
 DeSouza, Ray C. P., assistant to Vicar of Church of Grace—Cavel  
 DeSouza, Rev. Father Maria, Vicar of the Roman Catholic Church, Salsette  
 DeSouza, Rev. F., secretary to Roman Catholic Archbishop, Bombay  
 DeSouza, Rev. F., preacher at the Roman Catholic School, Mahim  
 DeSouza, S. M., clerk, Managing Agent's Office, B B & C I Railway  
 DeSouza, Sebastian Joseph, clerk, Ritchie, Stewart & Co—Mazagon  
 DeSouza, ■ Iva, pensioner—Cavel  
 DeSouza, Thomas, store delivery clerk, G. I. P. Railway  
 Dewar, Patrick, —The Warren, Mazara  
 Dewar, J. J., 3rd class assistant engineer, G. I. P. Railway—Byculla  
 Dewey, C. H., district fish superintendent, G. I. P. R.—Byculla  
 Dewey, H., driver, P & O Co's service—Mazagon  
 Dias, A. C., head stores delivery clerk, G. I. P. Railway—Tannah  
 Dias, C. K., clerk, Mechanics' Institute and teacher of music—Fort  
 Dias, P., clerk, Post Office—Gurgaum  
 Dias, Francisco, A., clerk to the Manager Viegas Patent Slip Company—Gurgaum  
 Dias, Gabriel—Mahim  
 Dias, John Antonio, contractor—Mahim  
 Dias, J. A., assistant apothecary, Medical Stores' Department—Bombay  
 Dias, J. H., clerk, Heaton, Chelmsford & Pardo, solicitors—Kallbadavie  
 Dias, P. A., clerk Waller & Co—Mahim  
 Dias, R. M., Treacher & Co.,—Kallbadavie  
 Dick, Geo. Hindasyde, assistant, Rennie, Scovell & Co—Middle Colaba  
 Dickson, James  
 Dickinson, George La Bardiare, 2nd class officer Preventive Service—Gurgaum  
 Dirango, Joseph  
 Ditton, Charles, press-reader, Bombay Education Society's Press—Grant Road.  
 Ditton, Edmund William, 4th class Officer, Preventive Service  
 Diver, Thos., M. D.—Rampart Row, Fort  
 Dixon, John, Lloyd's surveyor, Nesbit Lane—Fort and Gurgaum  
 Dixon & Co., iron and brass founders, Iron Works, Byculla  
 Dobbs, W.—Small Colaba



- Dobson, G., driver, G. I. P. Railway—Byculla  
 Dobson, Richard, driver, G. I. P. Railway—Byculla  
 Dodd, J., 2nd class Pilot—Colaba  
 Dodds, H. D., partner, Hatchinson, Dodds & Co.—Parson Bazaar, Fort  
 Dodds, James, assistant, Forbes & Co.—Byculla Club  
 Dodeon, John—Byculla  
 Doig, A., boiler-maker P. and O. Co.'s Dockyard—Mazagon  
 Doming, Paul, 1st class officer, Preventive Service—Mahim  
 Don, A., assistant, Bank of Bombay  
 Don, D., Oriental Bank—Middle Colaba  
 Donaldson, Daniel, 1st class engineer, Bombay Marine—Colaba  
 Donaldson, John, general foreman, Elphinstone Land and Press Company—Belvidere Hill  
 Donaldson, J. J. I., inspector, Post Office, Abyssinian Force, Abyssinia—Armenian Lane, Fort  
 Donaldson, Robert J., assistant, Bank of Bombay—Byculla  
 Donohue, C., 3rd class officer's Preventive Service—Grant Buildings, Colaba  
 Donohue, W., clerk Commander-in-Chief's Office—Abyssinia  
 Doonan, J., shunting master, G. I. P. Railway—Elphinstone Bunder  
 Donovan, J.—Chowpatty  
 Donovan, W., railway contractor—Byculla  
 Dougell, John, fitter, Manockjee Petit's Spinning and Weaving Co.—Tardeo  
 Douglas, Charles, assistant, Ritchie, Stewart & Co.—Malabar Hill  
 Douglas, J., agent, Chartered Bank of India, Australia and China—Malabar Hill  
 Douglas, William, master artist, Gun Carriage Department—Colaba  
 Dowman, John, clerk, St. Thomas' Cathedral Fort George  
 Downes, C. Campbell, storekeeper, G. I. P. Railway—Byculla Club  
 Downes, John, 2nd class engineer, Bombay Marine—Colaba  
 Doyle, Edward, clerk, Paper Currency Department, Ordnance Lines—Esplanade  
 Doyle, Mrs., boarding house-keeper—Mazagon  
 Dracup, Charles E., clerk, office of the Consulting Engineer for Railways, Secretariat—Colaba  
 Dracup, William, assistant to Consulting Engineer for Railways, Secretariat—Colaba  
 Draper, W., M.A., principal, Elphinstone high school—Malabar Hill  
 Drewett, Thomas, locomotive foreman, B. B. & C. I. Railway—Parrell  
 Drewett, T. F., fireman, B. B. & C. I. Railway—Parrell  
 Driver, Hugh, 2nd class engineer, Bombay Marine—Colaba  
 Drury, Charles, architect and builder—Parrell Road  
 Dyerhurst, Robert, mechanic—Byculla  
 Dryman, G. S.—Malabar Hill  
 Dryman, James Russell, signs per procurator G. S. King & Co.—Malabar Hill  
 Duarte, ■, Government pensioner—Upper Girgaum  
 Duarte, Joseph, ticket printer, G. I. P. Railway—Dulur  
 Duarte, Sebastiao J., clerk, Harbour and Pilotage Board—Upper Girgaum  
 Duarte, A. A., Court House, Legalistical Department  
 Duarte, D. A., clerk, Ordnance Laboratory's Office—Girgaum  
 Duarte, J. M., ticket printer, G. I. P. Railway—Upper Girgaum  
 Duarte, Joseph Macala—Upper Girgaum  
 Duarte, Rev. S. P.—S. J. de S. J.  
 Duarte, Saturnino, clerk, Post Office—Upper Girgaum  
 DuBois, Rev. Edward H., master of D'Oleary school—Mazagon  
 Ducat, Lieutenant, W. M.,—Esplanade, Marine Lines  
 Dudley, John Ellis, assistant, London Asiatic & American Co.—Fort  
 Duffy, J., chief inspector executive municipal engineer's department—Commercarry  
 Duffy, B., assistant master, St. Mary's Institution—Byculla  
 Dugard, J., driver, G. I. P. Railway—Byculla  
 Duggan, A., copper-smith P. & O. Co.'s Dockyard—Mazagon  
 Duggan, Owen, police constable in the Dockyard  
 Duggan, R., engineer, Viegas Patent Slip Company—Mazagon  
 Duillard, Richard, pensioner—Mazagon  
 Dumper, Thomas, inspector of police—Elphinstone Circle, Fort  
 Dunbar, James, chief engineer, B. I. N. Co.'s Steamer *Luphrates*  
 Dunbar, John, barrister-at-law—Malabar Hill  
 Duncan, R. B., assistant, Bank of Bombay—Newest Lane, Byculla  
 Duncan, William, 2nd class engineer, Bombay Marine—Colaba  
 Dundas, Robert T., commander P. & O. Co.'s Service.

Dunlop, H. G., manager, Bank of Hindustan China and Japan (in liquidation), Malabar Hill  
 Dunlop, J. D., master mariner—Colaba  
 Dunlop, William H. G., deputy commissioner of police, Hulk "Miphinstone," Bombay Harbour  
 Dunn, J. J., signboard painter—Bonaparte  
 Dunn, John—Malabar Hill  
 Dunn, Thomas, accountant, City Bank (in liquidation)—Hornby Row  
 Dupuy, John, chief officer, steamer *Mountain Etiquettes*—Kalbadavia.  
 Durant, A. H., sub-conductor Marine Stores—Colaba  
 Durbin, R., engineer, P. & O. Dockyard—Mazagon  
 Durham, Charles, head clerk, Municipal Commissioner—Cavel Street  
 Durham, H. C., clerk, office of Controller Municipal Accounts—Kalbadavia  
 Durham, J. C., clerk, Stores' Department Bombay Baroda & Central India Railway—Faulkland Road.  
 Durham, H. W., head clerk, Executive Municipal Engineer's Department  
 Duthie, Robert, superintendent, Scottish Male Orphanage—Malim  
 Duxbury, Jonathan, assistant traffic manager, Bombay Baroda and Central India Railway—Bandora  
 Dwyer, Henry W., partner, Sykes and Dwyer, Photographers—Fort  
 Dwyer, John—Dadar  
 Dwyer, M., master turner, Grand Arsenal—Town Barracks  
 Dymock, H. A., assistant surgeon, W. European General Hospital, and Professor of Pathology, Grant Medical College.  
 Dysou, Samuel Westcott, master plumber, P. & O. Co.'s Dockyard—Mazagon

Eadon, C., medical apprentice, Grant Medical College—Bombay  
 Easley, H. T. broker—Church Lane, Fort  
 Eaton, H. F., bill, freight and share broker—Forbes Street  
 Ebrahiam, B. J.,—Rutherford Street  
 Eeles, W. S., superintending surgeon, G. I. P. Railway—professor of hygiene, Grant Medical College—Breach Candy  
 Edgington, Alfred, chief superintendent of police—Police Office, Mazagon  
 Edmunds, Fred, living-ton, 1st class engineer, Bombay Marine—Colaba  
 Edmunds, John, assistant apothecary—Bombay Marine  
 Edforth, James, engineer, George H. Juto & Wool Co.—Parall  
 Edwards, Charles, apothecary, Medical Stores—Fort George  
 Edwards, J., inspector of roads, Bombay Municipality—Hunoman Lane  
 Edwards, J. H., 2nd class assistant engineer, Great Indian Peninsula Railway - Byculla Villa  
 Edwards, Thomas Hagbold, gun and pistol maker—Rampart Row  
 Egar, J., guard—Kalbadavia Road  
 Eggleston, Edward.  
 Elmore, J. A., commission agent—Byculla  
 Ella, John, head foreman, G. I. P. Railway—Boree Bunder  
 Elliot, John, overseer, Vehar water works—Omercurary  
 Elliot, Robert William, examiner, Political Department, Secretariat—Colaba  
 Ellis, F. M., opium inspector—Albion Place, Byculla  
 Ellis, John A., audit clerk, Consulting Engineer's Depart., Secretariat—Colaba  
 Ellison, E., civil engineer and contractor—Mount Road, Mazagon  
 Elmatone, C. S., freight broker  
 Elsey, Henry, engineer—Lower Colaba  
 Elzey, T., 1st class engineer, H. M.'s Gunboat "Clyde"  
 Emerson, W., architect—Church Gate Street, Fort  
 Enson, J.—Lower Colaba  
 Esperance, M. F., actuary, Government Savings' Bank—Kalbadavia  
 Esperance, S. D.—Grant Buildings, Colaba  
 Esperance, V. S.—Matharpanady  
 Essai, William J., clerk, J. Neuberger—Fort  
 Essiva, Rev. John, Superior Roman Catholic Free School—Mazagon  
 Evans, A. J., assistant, J and W. Watson, tailors—Meadow Street  
 Evans, James, engineer apprentice—Harbour Works  
 Ewing, Charles & Co., contractors—Matharpanady  
 Ewing, Robert, partner, Finlay, Clarke & Co.—Malabar Hill  
 Ewart, Latham & Co., merchants—Meadow Street, Fort

Faber, G. L., signs per pro. Volkart Bros.—Malabar Hill  
 Faichney, James, reporter, *Bombay Gazette*—Meadow Street, Fort  
 Faithful, John Money, engineer apprentice  
 Falcao, P., clerk, post office—Bandora  
 Faria, J. D., godown-keeper, Nasserwanjee But'onjee & Co.—Cavel  
 Farington, W. H., barrack-serjeant,—Butcher's Island  
 Farnham & Co., general merchants—No. 3 Apollo Street  
 Farnham, B. F., partner Farnham & Co.—Byculla  
 Farnham, W. F., broker, Apollo Street, Fort  
 Farran, C. P., barrister-at-law—Malabar Hill  
 Farran, O. H., M. A., head assistant to Prothonotary—Nepan Road, the Branch  
 Farrar, John, partner, J. W. Wright & Co. Elphinstone Circle, Fort  
 Farrel, Thos. D., accountant to Messrs Stephens and Sons—Byculla  
 Farrell, John, pensioner—Colaba  
 Farrow, Robert—Grant Road  
 Farrow, R. J., clerk, Agent's office, G. I. F. E.—Byculla  
 Farrow, William Justin—Girgaum  
 Faulconer, H. M., clerk, Treacher & Co.,—Byculla  
 Faushall, John, 2nd class engineer, Bombay Marine—Kalbadavia  
 Favre, Leuba & Co., watchmakers, jewellers, &c.—Elphinstone Circle, Fort  
 Fawcett, H. R., assistant accountant, Oriental Bank—Rampart Row  
 Fearley, John, assistant, Finlay Scott & Co.—Grant Buildings, Colaba  
 Flaver, H. T., copper-smith, P. and O. Company's Dockyard—Maragon  
 Ferreira, F., assistant, Asavendo & Co.—Omercarry  
 Ferreira, J. J., Clerk, Macdonald & Co.—Girgaum  
 Fell, Gregson & Co., merchants—Apollo Street, Fort  
 Fellows, William Benjamin—(Europe)  
 Ferguson, S. B., barrister at law, acting clerk and sealer Insolvent Debtors' Court  
 Fernandes, A. L., barrister at-law, Fort  
 Fernandes, D. O., clerk, Stores' Dept., Elphinstone Land & Press Company—Colaba  
 Fernandes, F., compiler, Political Department, Secretariat—Bandora  
 Fernandes, E. O.,—New Sonapore  
 Fernandes, G., painter, B. B. & C. I. Railway—Parrell  
 Fernandes, H. O., pianoforte tuner and music teacher—Dabool  
 Fernandes, Isaac, clerk, B. E. & Press—Maragon  
 Fernandes, J. M., assistant to the Army Clothing Agent—Masagon  
 Fernandes, J. J., carpenter—Cavel  
 Fernandes, J. J., clerk—Omercarry  
 Fernandes, L. M., head clerk, Revenue Dept. Elphinstone Land & Press Co., Elphinstone Bunder—Omercarry  
 Fernandes, Manoel, fitter, Elphinstone Land & Press Co.—Omercarry  
 Fernandes, Nicholas, pensioned Portuguese translator to Government—Byculla  
 Fernandes, Rev. Bras, vicar of the Church of N. S. de Silvacao Mahim  
 Fernandes, Stephens, head clerk, Coaching Department, Traffic Manager's office, B. B. & C. I. Railway—Bandora  
 Fernandes, A. J., clerk, Hensel Scovell & Co.—Kalbadavia  
 Fernandes, Alfred, H., Elphinstone Land & Press Company—Byculla  
 Fernandes, F. A. C. N., Customs preventive officer, Elphinstone Land and Press Company  
 Fernandes, H., clerk, Executive Municipal Engineer's Office  
 Fernandes, J., clerk, Post Office—Dhobi Island  
 Fernandes, J. A., clerk in charge of stationery P. & O. Dockyard—Maragon  
 Fernandes, John, assistant type founder B. E. Society's Press—Ballis Road  
 Fernandes, J. C., harbour police department—Police Hulk  
 Fernandez, Joseph, A., clerk—Byculla  
 Fernandez, Juan, signaller, Electric Telegraph—Colaba  
 Fernandez, M., apprentice B. B. & C. I. Railway—Parrell  
 Fernandez, N. A.  
 Fernandez, Peter, pupil teacher—Byculla School  
 Fernandez, S. A., National Bank of India—Girgaum  
 Ferns, Henry, lithographer, Chief Engineer's office—Byculla  
 Ferreira, Emannal, Secretariat Press—Kalbadavia  
 Fialho, M., 4th class officer, Preventive Service  
 Fido, Charles, clerk, Paper Currency Department—Middle Colaba  
 Fido, John, superintendent Old Coining Department, Mint—Upper Colaba

Fido, J F, New Rolling Department, Mint—Upper Colaba  
 Fido, Joseph W, 2nd assistant Mint—Upper Colaba  
 Field, Benjamin F, Tudor Co's Ice House—Apollo Street, Fort  
 Field, J, sub-contractor, Railway Works—Khetwaddy  
 Figuerin Domingos—Omercarry  
 Finlay, Clark & Co, Merchants—1, Forbes Street, Fort  
 Finaly, Scott & Co, merchants—Elphinstone Circle  
 Firth, John, superintendent, Bombay Education Society's Press—Byculla  
 Fischer, Ferdinand, book-keeper, Lyon Brothers & Co—Bell Lane, City  
 Fisher, Wm  
 Fisher, B S, foreman, Locomotive Department B B & C I Railway—Girgaum  
 Fitzgibbon, Patrick—Howpathy  
 Fitzgerald, Thomas, 2nd class engineer, Bombay Marine—Colaba  
 Flanagan, John W, clerk, Coupland & Co—Girgaum  
 Flanagan, Joseph, broker  
 Flanagan, J T, partner, Foll, Grewson and Co—Malabar Hill  
 Fleet, Thomas, police constable—Palkland Road  
 Fleming, John, partner, W Nicol & Co—(Europe)  
 Fleming, J, 2nd assistant, Accountant General's Office—Colaba  
 Fleming, John, engineer—Byculla  
 Fletcher, C D, Customs' preventive officer, Elphinstone Land & Press Company  
 Fletcher, Duncan, agent, Messrs W Nicol and Co, ironmongers, Bombay Metal  
 Mart, Borse Bunder—Churchpoogly  
 Flower, S, bill and stock broker—(Europe)  
 Flynn, James, chief translator and interpreter, High Court—Byculla  
 Flynn, Michael, assistant engineer, Elphinstone Land and Press Company—Maragon  
 Fogarty, William Kya, M A C S, Surgeon—Maragon  
 Foggo, Ron G, partner, Forbes and Co  
 Foggo, B M, partner Remington and Co—Cumballa Hill  
 Follingby, George, assistant, W Nicol and Co—Malabar Hill  
 Fonteca, A B, bailiff, Small Cause Court—Girgaum  
 Fonseca, J A, clerk, Elphinstone Land and Press Co—Bandora  
 Fonseca, J F, clerk, Apollo Bonded Warehouse Company—Bandora  
 Fonseca, J N, medical practitioner—Girgaum Road  
 Fonseca, P J, clerk, Custom House—Bandora  
 Fonseca, Rev M A, vicar, Nossa Senhora de Assumpção—Candel  
 Forbes & Co merchants  
 Forbes, James Alexander, partner, Forbes and Co—Cumballa Hill  
 Forbes, James—Maragon  
 Forbes, Sir Charles and Co, merchants, Rampart Row  
 Ford, A W, chief engineer, Frere Land Reclamation Co—Maragon  
 Ford, Henry D, conductor Ordnance Department Grand Arsenal—(Europe)  
 Ford, Louis, J F C, accountant, Government Dockyard, and paymaster Blasting  
 Batteries—Colaba  
 Ford, W—Small Colaba  
 Forman, Henry, partner, Sir C Forbes and Co—Bombay  
 Forrestall, W, conductor Ordnance Department—Grand Arsenal  
 Forrest, Thomas, press-reader, Education Society's Press—Dhobie Talao  
 Forster, J, station master, B B and C I Railway—Grant Road  
 Fortesquinn, assistant accountant, Chartered Mercantile Bank of India, Australia,  
 and China  
 Fox, O E, M A, Master in Equity, &c—Byculla Club  
 Framjee, Sands and Co, merchants—Main Street, Fort  
 Franklin, M, clerk, Gaddum and Co—Branch Candy Road  
 Fraser, Alexander, engineer, P and O Co's Service—Maragon  
 Fraser and Miller—Carnac Bunder  
 Fraser, J, foreman shipwright, P and O Co's Dockyard—Maragon  
 Fraser, H, assistant, Bank of Bombay  
 Fraser, W, assistant deputy secretary, and officiating inspector of branches,  
 Bank of Bombay  
 Frazier, A—Small Colaba  
 Fragoso, Jacinto, teacher in French and Italian—Cavel  
 Fragoso, John V—Ovel  
 Frauke, J, inspector, Health Department—Pantoujee Row Lower Colaba  
 Freckleton, William, 2nd class engineer, Bombay Marine—Colaba  
 Frederick, H, engine turner, B B and C I Railway—Parall  
 Frederick, W, superintendent, Widows' and Pensioners' Home—Grant Road

Freeborn, E.—Fort

Freeborough, James, millwright and engineer, Bombay Spinning Factory—Tardeo

Freeman, John Dawes, shipping master—Bandora

Freeman, J., contractor, Byculla

Freeman, H. B., Bombay Gas Company—Grant Road

French, H., assistant engineer, G I P Railway—Byculla

Fretwell, V.—Byculla

Fry, Joseph, assistant, Remington and Co.—Malabar Hill

Fry, H., clerk, G I P Railway—Kalbadava

Fulcher, Alfred—Breach Candy

Fulcher, Cooper and Co.—Elphinstone Circle

Fuller, F. K., assistant, Thacker, Vining and Co.—Khetwaddy

Ferguson, T. B., acting clerk, Insolvent Debtors' Court

Furner, C., foreman sail-maker, P and O Co's Dockyard—Maragon

Furtado, St. Anna, clerk, Ritchie Stewart and Co.—Dahool

Furtado, Vincent St. H., clerk, Gun Carriage Agency—Kalbadava

Furtado, Salvador, yard-overseer, Stores Department, G I P Railway—Comercary

## G

Gambler, Henry Edward, clerk, of Works Main Drainage—Grant Road

Gatriel, Adolph, dentist—Hornby Row

Gaddum & Co., merchants—Dean Lane, Fort

Gaddum, U., partner, Gaddum & Co.—Breach Candy

Gaffney, K., store and park sergeant, Ordnance Department.—Grand Arsenal

Gahagan, George, Maragon Land and Reclamation Co.—Girgaum

Gahagan, John—Girgaum

Gahagan, T.—Girgaum

Gahagan, William, assistant, Scott, McClelland and Co.—Girgaum

Gaignan, H.—Humnum Street, Fort

Galbraith, Charles, director, Government Telegraphs, Western Division—Colaba

Galbraith, Rev. Richard, superintendent of the Money School, Lepianade—(Europe)

Gale, J. W.—Rampart Row, Fort

Galhager, John, student apprentice, Giant Medical College—Byculla

Gallagher, W., inspector of police—Breach Candy New Road

Gallpin, W. L., accountant, P & O Co's Office—Chinchpoojly

Galvao, M., clerk, Bombay General Post Office—Cavel

Gama, B. H., G I P Railway—Cavel

Gamble, Henry, official assignee, High Court—(Europe)

Gardner, T. W., superintending engineer, Gas Works—Chinchpoojly

Gascogne, J., assistant, Scott, McClelland & Co.—(Europe)

Gasper, G., clerk—Kalbadava

Gatt, H., fitter, B B & C. I. Railway—Parrell

Geddes, James, Editor and Manager, Bombay Gazette, Fort

George, William John, acting foreman boiler-maker, Government Dockyard—Grant Buildings, Colaba

George, John M. F., assistant accountant, Oriental Bank—Rampart Row

Gerrard, A., clerk, House and Land Investment Company—Byculla

Gerrard, Alexander, sub-agent, Oriental Bank Corporation—Byculla (Ind)

Gerrard, Peter Patrick, assistant, Electric Telegraph Department—Colaba

Gibb, W.—Lower Colaba

Gibbs, James, judge, High Court

Gibbs, W., turner, P and O Co's Dockyard—Maragon

Giffert, G. G., warehouse-keeper, Bonded Warehouse Co.—Colaba

Gilbert, William, partner, Blackwell & Co.—Malabar Hill

Gilder, O. O., assistant, Political Dept Secretariate—Nesbit Lane, Fort

Gilder, Rev. Charles, missionary Propagation Society—Girgaum

Gilder, Richard, clerk, Secretariate—Colaba

Gillmore, J., driver, B B & O I Railway—Byculla

Giles, Samuel, exchange broker, Oak Lane, Fort, and Breach Candy

Gill, W., surgeon, P & O Company's Service—Maragon

Gillibrand, John, freight broker, Bombay Green—Nesbit Lane Byculla

Gillespie, H., clerk, Stores Department B B & C I Railway—Store Bander

Gillespie, Mark Fred, examiner, Political Department Secretariate, and custodian of the Town Hall

Guioy, W., turner, P and O Co's Dockyard—Maragon

Ginger, Thomas, horse trainer and farrier—Girgaum Road

- Gisborne, E S, civil engineer—Forbes Street, Fort  
 Gladding, J B, auctioneer and commission agent—Colaba  
 Glarkin, J H, junior assistant master, B K S School—Byculla  
 Gleive, E, assistant Great Eastern Spinning and Weaving Company—  
 Chinchpoo  
 Gleave, James, manager, Great Eastern Spinning & Weaving Co—Chinchpoo  
 Gliddon, S A, assistant Leggett & Co—Colaba  
 Glover and Co, contractors—Byculla  
 Glover, Samuel, locomotive and carriage superintendent, G I P Railway—Dadur  
 Glover, Thomas, conductor and outlier medical stores—Esplanade  
 Glover, I G, partner, Glover and Co engineers and contractors—Ware Bunder  
 Glyn, C H, assistant Edward Begg & Co—Malabar Hill  
 Godfrey, Mrs milliner Meadow Street, Fort  
 Godfrey, Robert Meadow Street, Fort  
 Godfrey, W, driver, G I P Railway Byculla  
 Gomes, B L, clerk Shipping Office—Mahim  
 Gomes J signaller Electric Telegraph—Bombay  
 Gomes, D M, clerk Bombay General Post Office—Kalbadavia  
 Gomes, A F, Post Office—Caval  
 Gomes, Gabriel, clerk Marine Branch Accountant General's Office—Girgaum  
 Gomes, J P, clerk Political Department, Secretariat—Kalbadavia  
 Gomes, Manoel, record keeper Political Department, Secretariat—Hanuman Lane  
 Gomes, Paulo Francis, medical practitioner—Bor Mwyed Lane  
 Gomes Sebastian, turcock Bombay Water Works—County Jail Road  
 Gomes, P, turcock Bombay Water Works Department  
 Gomes, M, hussar maker Grand Arsenal—Commerciary  
 Gomes, I, saddler, P Grant—Commerciary  
 Gonsalves, A V, signaller electric telegraph—Caval  
 Gonsalves, D K, clerk Bombay Executive Commissioner's Office—Kalbadavia  
 Gonsalves, C A, clerk Inspector General of Ordnance Office—Mahim  
 Gonsalves, G, clerk—Bandora  
 Gonsalves, J, clerk Managing Agent B B and C I Railway—Parel  
 Gonsalves John, clerk Cleveland and Pile, solicitors—Bandora  
 Gonsalves, Lewis, clerk A C Bruce and Co—Kalbadavia  
 Gonsalves, M F, assistant apothecary Medical Stores' Department  
 Gonsalves, Pascoal assistant Bombay Native Dispensary—Kalbadavia  
 Goodman, I—Small Colaba  
 Good, W W, contractor—Clare Road, Byculla  
 Good, H, Glover and Co—Coorla  
 Good, B G, inspector of roads Bombay Municipality—Mahim  
 Goopy, K, mathematical and navigation tutor—Fort  
 Gordon, A B, assistant commissioner of paper currency—Middle Colaba  
 Gordon, G, second class officer Preventive Service—Grant Buildings, Colaba  
 Gordon, M B, first class inspector electric telegraph—Colaba  
 Gordon, G A boiler maker P & O Co's Dockyard—Masagon  
 Gordon, John merchant—Meadow Street, Fort  
 Gordon, W, manager B I S Co—Pilot Bunder, Colaba  
 Gordon, W K 1st Assistant Accountant General  
 Goshin, A, superintendent Accountant General's Office—Colaba  
 Gosting, David E, assistant Scott and McClelland—Meadow Street  
 Goubert, C, master house in Catholic Boys' School—Meadow Street  
 Gough, W, engineer P and O Co's Dockyard—Masagon  
 Goulden Peter, inspector of police—Lywall's Cottage Horse Road  
 Gracian, G, filiter, B B and C I Railway—Parel  
 Gracian, J, second class officer Preventive Service—Kalbadavia  
 Graham, D, boiler maker, P and O Dockyard—Masagon  
 Graham Donald sign painter W and A Graham and Co—Malabar Hill  
 Graham, H W, assist to the Asst Commissioner Paper Currency—near Police  
 Office, Masagon  
 Graham, W and A and Co merchants—Bora Bazar, Fort  
 Graham A, ordnance department—Town Barracks  
 Graham, W & A & Co, merchants Parnes Bazar Street Fort  
 Graham, Thomas, typ. founder, Education Society's Press—Masagon  
 Grant Andrew, partner, Campbell Mitchell & Co—(Europe)  
 Grant, A D, partner, Campbell Mitchell & Co—Malabar Hill  
 Grant G. W, inspector of buildings Municipality—Matherpocady, Masagon  
 Grant, J, inspector, G I P. Railway Company—Byculla

- Grant, J., 1st class officer, Preventive Service—Colaba  
 Grant, P., saddler, Meadow Street, Fort  
 Grant, R., driver, B. B. & O. I. Railway—Parell  
 Grant, Sir Alexander, Bart., director of public instruction, and vice chancellor Bombay University—Malabar Hill  
 Gray, W., assistant-surgeon M. B., 2nd surgeon J. J. Hospital, and professor of anatomy and curator of the Museum  
 Gray & Co., merchants—Elphinstone Circle  
 Gray, Robert, 2nd class engineer—Bombay Marine  
 Gray, W., clerk, P. & O. Company's Dockyard—Mazagon  
 Grey, William  
 Greaves, John, engineer, B. C. and R. M. N. Co's steamer *General Outram*  
 Green, P. H., partner, Macfarlane and Green, solicitors—Breach Candy  
 Green, J.—Elephanta  
 Green, J.—Small Colaba  
 Green, John Philip, barrister-at-law—Malabar Hill  
 Green, Richard, manager book-binding department, B. E. Society's Press—Albion Place, Byculla  
 Greenan, P., driver, G. I. P. Railway—Byculla  
 Greenwood—Hornby Row, Fort  
 Greenwood, James—Parell  
 Greenwood, John—Hornby Row  
 Gregory, H. K., accountant, Agre Bank (Limited)—Fort  
 Gregory, Matthew, driver, B. B. & O. I. Railway—Parell  
 Gregory, J. B., sub-conductor, Ordnance Department—Colaba  
 Greig, John B., 1st class engineer, Bombay Marine—Colaba  
 Greig, J., official liquidator and attorney—Fort  
 Griffin, G.  
 Griffe, G., engineer, Elphinstone Land and Free Company, str. Sirdar—Mazagon  
 Griffiths, J., assistant superintendent, School of Arts—Esplanade  
 Grifts, P., book-keeper, J. A. Brown & Co.—Dadar  
 Griffs, P., correspondent clerk, Public Health Department  
 Grimm, J. Edward, partner, Steehr Prieger & Co.—Malabar Hill  
 Grindlay, Groom & Co., merchants and agents—Elphinstone Circle  
 Groom, O. J., partner, Grindlay, Groom & Co.—Malabar Hill  
 Grossmann, Moira, Forbes Street, Fort  
 Gubbay, A. M., manager, David Sassoon & Co., Forbes Street, Fort  
 Gubbay, S. R., assistant, David Sassoon & Co.—Byculla  
 Gucliot, O. P., clerk in charge, P. & O. Company's Service—Mazagon  
 Guislar, T., clerk, B. I. S. N. Co.—Kalbadavia  
 Gunnet, storekeeper, Local Stores—Parell  
 Gumpert, Augustus Charles, merchant, Consul for Austria, Prussia, Hanover, Oldenburgh, Bremen and Hamburg, Tamarind Lane—(Europe)  
 Gunn, Mrs. Hannah, midwife, Grant Buildings, Colaba

## H

- Hackett, W., Ordnance Department—Apollo Bunder  
 Haddriel, H., boiler-maker, G. I. P. Railway—Byculla  
 Hadden, Thomas James—Virgaum  
 Haddeld, John, carding master, Cooria Spinning and Weaving Company—Cooria  
 Hafferman, G. H.—Meadow Street, Fort  
 Hahn, E., cashier, Comptoir d'Escompte de Paris—Grant Road  
 Haggan, George, assistant master, St. Mary's Institution—Byculla  
 Haigh, W. J.—Chowpatty  
 Hall, Alexander O., resident engineer, B. B. and O. I. Railway—Byculla  
 Hall, Henry, clerk, G. Burstall and Co.—Middle Colaba  
 Hall, W. G., assistant, W. Nicol and Co.—Malabar Hill  
 Hall, J.—Small Colaba  
 Hall, John, civil engineer and managing assistant, Hastings and Co.—Fort  
 Halpin, T., assistant, House of Correction—Nesbit Lane  
 Hallums, O., clerk, G. I. P. Railway—Kalbadavia  
 Hallums, Charles, superintendent of police—Breach Candy New Road  
 Ham, W. J.—Sewrec  
 Hamilton, H., assistant apothecary, Bombay Marine—Colaba  
 Hamilton, J., private tutor to Sir Jamesjee Jeejeebhoy's Sons—Mazagon  
 Hammond, G.—Small Colaba

- Hammond, John, chief engineer, steamer *Indori*—Colaba  
 Hamilton, J. W., signaller, Electric Telegraph—Bombay  
 Hamilton, P., undertaker and carpenter—Colaba  
 Hamilton, Rowland, Elphinstone Circle—Malabar Hill  
 Hampton, G., fitter, B. B. & O. I. Railway—Parell  
 Hampton, William, boiler maker, G. I. P. Railway—Byculla  
 Handeryde, Dick George, assistant, Rennie, Scofield & Co.—Malabar Hill  
 Handley, E. A., assistant, Watson and Co. tailors—Meadow Street  
 Hanley, Charles A., assistant, Grindley, Groom and Co.—Byculla  
 Hankinson, Henry, warder, House of Correction—Byculla  
 Hannab, H., 2nd engineer, B. I. & N. O.'s steamer *Hughes*  
 Hannab, I. H., clerk, Accountant General's Office—Byculla  
 Hannah W., signaller, G. I. P. Railway Telegraph—Dhobis Talao  
 Hanson, Albert, medical apprentice—Byculla  
 Hansou, B., assistant to Cuthajee Sawjee, Goods' Agent—Maragon  
 Hanson, B. A., clerk, G. I. P. Railway—Byculla  
 Hanson, I.—Rampart Row  
 Harbord, W. H., commission agent—Oak Lane  
 Hardcastle, E. J., accountant, Comptoir d'Escomptes de Paris—Rampart Row  
 Hardy Alphons H., assistant Stearns, Robert & Co.—Byculla  
 Hargreave, H. J. B., 1st assistant engineer, B. B. & O. I. Railway—Elphinstone Road  
 Parell  
 Hargrave, Mrs. Sarah, matron, Bombay Education Society's Girls' School—Byculla  
 Harkey, E. J., contractor, Elphinstone Land & Press Co.—Belvidere Hill  
 Harkness, J., contractor—Byculla  
 Haring, H., fitter, G. I. P. Railway—Omercarry  
 Haring, P., fitter, B. B. & S. S. Company (Limited) Omercarry  
 Harper, H., acting agent, Oriental Bank  
 Harrington, M.—Small Colaba  
 Harrington, J., storekeeper, Bombay Municipality—Esplanade  
 Harris, C., lumber, P. and O. Dockyard—Masagon  
 Harris, H.—Small Colaba  
 Harris, J., Governor's band—Parell  
 Harrison, John Charles, assistant Mint Master—Colaba  
 Harrison, R., overseer, B. B. & O. I. Railway—Ahtawaddy  
 Harrison, R. I., accountant, Bombay Gas Works—Colaba  
 Harrison, S. J., cotton inspector—Grant Buildings  
 Hart, J., steaman, B. B. & O. I. Railway—Parell  
 Hart, J. H., press-reader *Times of India*—Masagon  
 Hartley, James, clerk, Inspector General of Ordnance—Boree Bunder  
 Hartmann Charles F., assistant, A. O. Gumpert—Esplanade  
 Hattman, Reverend Meadow Street, Fort  
 Harter, G., acting agent, Oriental Bank Corporation  
 Harvey, J., Governor's band—Parell  
 Hastings & Co., architects and civil engineers—10, Hummaum Street, Fort  
 Hastings, Robert, Court house keeper & crier High Court—Court House  
 Hastings, Jas., partner, Hastings and Co.—Colaba  
 Havenuth, A., partner, H. Jason and Co.—Malabar Hill  
 Hawke, F., 1st class assistant engineer, G. I. P. Railway—Byculla Villa  
 Hay, M.—Elphinstone Circle  
 Hay, J.—Small Colaba  
 Hay, Napier J. L., secretary, European Assurance Society, 9, Rampart Row—  
 Chinel poogly  
 Hayler, Thomas Child, barrister at law, Bora Bazaar—Malabar Hill  
 Hayhurst, R., copper-smith, P. and O. Company—Maragon  
 Haynes, C., coal collector, B. I. S. N. Co.—Upper Colaba  
 Rayter, Thomas, assistant superintendent, cutting department, Mint—Colaba  
 Hayward, Joseph, assistant, J. & W. Watson & Co., tailors—Meadow Street  
 Huxell, Henry, exp't workshops, Executive Municipal Engineer's Dept.—Byculla  
 Headford, F. O., assistant, J. & W. Watson & Co., tailors—Meadow Street  
 Healey, John, assistant warder, Masagon Dockyard—Masagon  
 Healy, John, (junior), 1st class engineer, Bombay Marine—Kalbadavia  
 Hearn, Cleveland and Peile Solicitors, Graham's Buildings, Fort.  
 Hearn, R. V., Government solicitor, and public prosecutor—Malabar Hill  
 Hector, G. N., commander, P. & Co's Service  
 Hector, John, agent, Branch Bank of Bengal—Meadow Street  
 Hector, William, partner, W. and A. Graham & Co.—Cumballa Hill



- Hefferman, George Henry, Bellans Road, Byculla  
 Heims, P., assistant, Volkart Brothers—Cumballa Hill  
 Heira, P.—Elphinstone Circle  
 Heinacker, A., assistant, Volkart Brothers—Cumballa Hill  
 Helm, James, engineer, Bombay United Spinning and Weaving Co.—Girgaum  
 Henderson, David, engineer, Bombay Press Co.—Colaba  
 Henderson, John, senior inspector, Preventive Service—Meadow Street  
 Henderson, W., chief engineer, P & O's Service  
 Henron, J. R., sub-accountant, Chartered Bank of India, Australia and China—  
 Elphinstone Circle  
 Henley, H. B., clerk, P. and M. Club—Maragon  
 Hinchaw, R., Marine Street—Fort  
 Hillyar, F., boiler-maker, P & O Service—Maragon  
 Henry, George, storekeeper, Gun-carrriage Department—Colaba  
 Henry, George F., superintendent, P. & O Co.—Parrell Hill  
 Henriques, J. B., head clerk, Shipping Office—Girgaum  
 Hepworth, J. W., 1st class boiler-maker, Grant Buildings—Colaba  
 Hermann, P. B., assistant, Steehr, Prieger & Co.—Colaba  
 Herrmann, P. B., assistant, H. Olsson and Co.—Byculla  
 Kern, Mrs. H., milliner and dress-maker—Meadow Street  
 Heron, E. E., civil engineer  
 Herring, Charles George, partner, Blackwell and Co.—Malabar Hill  
 Heselt, T., superintendent, B. B. & C. 1 Railway—Parrell  
 Hensing, Joseph, signaller, Telegraph Office—Fort  
 Hewatson, B. B., engineer—Byculla  
 Hewitt, G. J., inspector of turncocks, Bombay Water Works—Kalbadevi  
 Hewitt, James Thomas, assistant, Wallace & Co.—Byculla  
 Hewlett, T. G., health officer, Bombay Municipality and Coroner—B. planade  
 Heycock, Arthur H. D., assistant accountant, Chartered Mercantile Bank—Worles  
 Hibbert, H., secretary, Treacher & Co.—Byculla  
 Hickey, J., laboratoryman, Ordnance Department—Grand Arsenal  
 Higgins, J., 3rd class officer, Preventive Service—Colaba  
 Higgins, M. C., superintendent, School of Arts—B. planade  
 Higgins, P. C., superintendent markets, &c.—B. planade, near New Markets  
 Higgins, Stephen—Colaba  
 Higgins, Stephen, senior assistant, House of Correction—Byculla  
 Higginson, J., engineer, P & O Co's Service—Maragon  
 Higgs, Charles, contractor—Maragon  
 Higgs, John, contractor,—Matbarpachady  
 High, Edward, signaller, Electric Telegraph—Fort  
 High, —, Commissioner for taking affidavits High Court—Byculla  
 Hill, Israel, railway contractor—Byculla  
 Hill, J., acting 2nd class pilot—Nesbit Lane, Fort  
 Hill, Messias, boiler-maker P and O Dockyard—Maragon  
 Hill, W., 4th class officer, Preventive Service—Castle Park  
 Hind, J. W., 4th class officer, Preventive Service  
 Hiliard, W., Governor's Band—Parrell  
 Hilton, R., inspector, Government Dockyard—Colaba  
 Hilton, Thomas, manager, Great Eastern Spinning & Weaving Mills—Parrell  
 Kingley, Eli, chief clerk to the Senior Magistrate of Poochoo, and clerk to the Court  
 of Petty Sessions—Mount Road, Maragon.  
 Hinton, Henry, photographer—Parrell Road, Byculla  
 Hitchings, J., sergeant-major, Governor's Band—Parrell  
 Hutchison, Dods & Co., merchants  
 Hobbs, H. B., assistant, Harbord & Co.—Worles.  
 Hockin, G., chief officer P. & O Company's Service  
 Hoadley, H. P., accountant, Royal Bank of India—Byculla  
 Hodgart, James, superintendent new Coining Dept., Mint—Forbes Street, Fort  
 Hodgson, J. J., assistant, W. Nicol & Co.—B, Rampart Row  
 Hodgkinson, Peter, overlooker, Manohjee Petit's Spinning & Weaving Company—  
 Tardeo  
 Hogarth, D., accountant, National Bank of India—Rampart Row  
 Hogg, —, assistant, Mr. A. Allan, tailor, &c.—Apollo Street, Fort  
 Hoggan, George, 3rd class engineer Bombay Marine  
 Holdaway G., foreman painter, P & O Company's Service—Maragon  
 Holden, J., preventive officer—Colaba  
 Holland, John, spinning master, Bombay Spinning and Weaving Company—Tardeo

Holiday, Ralph, weaving master, Bombay Spinning & Weaving Company—Girgaum  
 Holiwell, H., horse trainer, Livery Stable Co.—Byculla  
 Holloway, Benjamin, M., assistant civil engineer, B. B. & C. I. Railway—Tardeo  
 Holmes, P.—Lower Colaba  
 Home, J., driver, G. I. P. Railway—Byculla  
 Hopkins, J. G., public health inspector—90, Cavel Street, Kalbadavie  
 Horn, William, fitter, G. I. P. Railway—Gomecarry  
 Hornby, William J. Arthur—Apollo Street  
 Hore, Fraser Salter, partner, Rimington Hore and Langley, solicitors—Malabar Hill  
 Horne, G., conductor, Marine Stores—Colaba  
 Horton, J., inspector of police—Mazagon  
 Horwitz, P., London Hotel—Grant Road  
 Horsfall, T., manager, United Spinning and Weaving Co.  
 Hosack, James—Byculla  
 Hough, Mrs. Colonel—Colaba  
 Houghland, John Charles, clerk, Railway Branch, Secretariat—Lower Girgaum  
 Houston, W. A.—Rampart Row  
 Howard, Brothers, commission agents, &c.—Apollo Street, Fort  
 Howard, F.  
 Howard, John, inspector of police—Khotwaddy  
 Howard, James, consulting and managing engineer, Muncherjee Jamsjee & Son's Works—Church Street  
 Howard, John, chief engineer, Achar Press Company—Carnac Bunder  
 Howard, Richard, chief engineer, Imperial Cotton Press—Carnac Bunder  
 Howard, William, inspector, Public Health Department—Upper Colaba  
 Howell, Edward Collingwood, clerk—Khotwaddy  
 Howell, John Alex., medical practitioner—Hornby Row, Fort  
 Howell, John William & Co.—Tobi Street  
 Howell, William Scott, clerk, Obichand and Piele, solicitors—Byculla  
 Howick, H., engine driver, B. B. & C. I. Railway—Byculla  
 Hoyer, Frederick, partner, Lagunas & Co.—Rampart Row  
 Hubbard, G., a consultant and agent, Callian Belknapking Co.—Cumballa Hill

Hughes, T., assistant conductor—School  
 Hughlings, John Powell, M.A., professor of English Literature and History, Elphinstone College—Malabar Hill  
 Hunt, Oscar, accountant, John Hyland & Co.—Hope Hall Hotel, Mazagon  
 Huntley, J.—Colaba  
 Hunt, Benjamin, 1st class. Secy, Preventive Service—Kalbadavie.  
 Hunt, Henry, clerk, J. & W. Watson & Co., tailors—Fort  
 Hunt, Henry  
 Hunter, the Hon'ble Alexander John, chairman Chamber of Commerce, and partner W. & A. Graham & Co.—Malabar Hill  
 Hunter, Surgeon, W. G., F.R.C.S.E., 1st Physician J. J. Hospital, and Principal and Professor of Ophthalmic Surgery, Grant Medical College—(Europe)  
 Hunter, William Jackson, 2nd class engineer, Bombay Marine—Colaba  
 Hurrell, J. S., architect—Rampart Row  
 Hurst, J. De la Motte—Gardens  
 Hurst, William Arthur, broker, Parson Bazaar, Fort  
 Hurst, Arthur, partner, Robinson & Co.—Malabar  
 Hursey, W. H., clerk Agents Office, G. I. P. Railway—Byculla  
 Hutchinson, R. W., boiler maker, F. & O. Co.—Mazagon  
 Hutchinson, Dock & Co., Parson Bazaar, Fort  
 Huston, William, superintendent of works, United Victoria Reclamation Company—Elphinstone Circle  
 Hydes, F. M., 3rd class assistant engineer, G. I. P. Railway—Byculla Villa  
 Hydes, Lewis George, head assistant, Mint, and assistant secretary, Civil Fund—Mazagon.

Impey, Elijah, postmaster general of Bombay—(Europe)  
 Imrie, James Henry, contractor, Elphinstone Land and Press Co.—Carnac Bunder  
 Ingle, Geo., secretary to the Superintendent of Marine—Colaba  
 Ingle, J., clerk, Paper Currency Department—Kalkhad Road, Byculla  
 Inglo, John, 1st class pilot—Humnum Street, Fort

Ingle, Matthew Frederick, Cotton Funds' Department—Colaba  
 Ireland, John (junior) clerk, Bank of Bombay—Colaba  
 Ireland, Thomas Edmund—Byculla  
 Irvin, Magnus—Rampart Row  
 Irvin, James, (senior) Grant Buildings, Colaba  
 Irvine, ■ ■, 3rd class pilot—near Pilot Bunder Colaba  
 Irvine, B C clerk Paper Currency Department—Grant Buildings, Colaba  
 Irvine, James Henry (junior), supt Work-hops, Mint—Grant Buildings, Colaba  
 Irving, Washington, assistant Acland, Prentiss and Bishop, solicitors—Colaba  
 Irving, W J, solicitor—M Dahan Hall

Jacourd, M, assistant Rothschild & Co, watchmakers &c —Colaba  
 Jacinto, I M, clerk Military Accountant's Office—Maragon  
 Jacka, Charles, conductor, Bombay Marine Stores—Fort  
 Jacka, W G, sub conductor Marine Stores—Fort  
 Jackson, George W, a candidate of police—Dadar  
 Jackson Joseph trained man at Robert Money Institution—Feylands  
 Jackson, Thomas Dean, painter, Jackson, Achroyd and Co—Meadow Street  
 Jackson, William Daniel, bullock cart Const—Byculla  
 Jacob, & Co, tailors, de. Monson Street Fort  
 Jacob, C W H, cashier, Gibson & Co—Colaba  
 Jacob, Hermann, assistant Gibson & Co—Colaba  
 Jacob, M, manufacturer, Hornby Row, Fort  
 Jacob, Helmut & Co, commission agents de. Hornby Row, Fort  
 Jacobson, J, station master B B & C I Railway—Hessein  
 James, Charles, con table, Hiltons Place  
 James, Henry, carriage driver B B & C I Railway—Parrell  
 James, Gregory, atty. pleader at Law and Police Co—Maragon  
 James, George yard in ject of G I P Railway—Loxia Bunder  
 Jameson, James, acting senior pilot—near Pilot B under, Colaba  
 Jamnason, P W, clerk P & O L S Dockyard—P and O Club Maragon  
 Jansz, Francis B, merchant—Fort  
 Jardino, J B, assistant Juley, Clark & Co—Fort  
 Jarniat, I, cabinet Commission de l'acomphe de Paris—Grant Road  
 Jeffries J, chief engineer at Maragon  
 Jenkins, G, engineer, Vulcan Patent Ship Company—Maragon  
 Jenkyns, K—Small Colaba  
 Jarvis, Thomas, deputy superintendent Preventive Service—Meadow Street, Fort  
 Javona T, boiler maker, G I P Railway—Byculla  
 Jenson, Harry, overseer Public Works Dept, Presidency Circle—Bandra  
 Joseph, Henry W, assistant House of Correction—Maragon  
 John, P ■, clerk Bombay General Post Office—Gurgaum  
 Johnson & Co, merchants—2, Bell Lane, Fort  
 Johnson, J R K, joint liquidator Bombay Landing and Shipping Company—  
 Albion Place, Byculla  
 Johnson, J, guard G I P Railway—No 61, Kalbadavia Road  
 Johnson, J, assistant Bank of Bombay  
 Johnson, J C V, clerk Court of Small Causes—(Europe)  
 Johnson, W, smith G I P Railway Works—Byculla  
 Johnson, W, store and purchase agent Ordnance Department—Town Barracks  
 Johnson, W, painter, Go Lia Babi & Co, merchants—Rampart Row  
 Johnson, W—M Dahan Hall  
 Johnson, R, sub-assistant Oriental Bank Co, creation—Rampart Row  
 Johnson, W B, builder and contractor—Chuchpoo ly  
 Johnson, S A, merchant—"Westbourne House," Upper Colaba  
 Johnston, B W—Police  
 Johnston, Henry, Bombay Litteration Society's Pie —Byculla  
 Johnston, J D, Doctor—Hospital Marine Lines  
 Johnston, J, 4th class officer Preventive Service—Maragon  
 Johnstone, Alexander, superintendent at Maragon Steam Navigation  
 Company—Upper Colaba  
 Johnstone, C A, chorister, St. John's Church—Colaba  
 Jolly, David, 1st class pilot—Military Square Fort  
 Jolliff, Frederick H, 2nd class officer, Preventive Service  
 Jonault, C, sub-inspector, Govt. Cotton Funds Department—Quana Bunder

Jones, Charles, foreman, Mint—Grant Buildings, Colaba  
 Jones, Hubert—Albion Place, Byculla  
 Jones, John, journeyman apprentice—Bombay Marine  
 Jones, J. B., 4th class officer, Preventive Service  
 Jones, W. O., acting 2nd class pilot—No. 1 Pilot Under, Colaba  
 Jones, William, warder House of Correction—Byculla  
 Jones, William, in charge entire flag staff—Cumballa Hill  
 Joplin, Josiah, head mason, Gun Carriage Munition—Colaba  
 Jordan, Paul Andrew, assistant Bank of Hindustan—Oak Lane, Fort  
 Jordan, A., government pensioner—Oak Lane, Fort  
 Jordan, J. A.—Oak Lane, Fort  
 Joseph, J. R., store clerk, B. B. & C. I. Railway—Parel  
 Joseph, R. G., assistant Engineer, P. & O. Co.'s Service—Maragon

Jurvis, J., shunting master G. I. P. Railway—Lighthouse Bunder  
 Jurvis, George R., assistant Stevedore, Hobbs and Co.—Fort  
 Jurvis, G. Scott, assistant, Stevedore, Hobbs and Co.—Bandra

## K

Kail, Conrad, conductor, Marine Telegrapher's Department—Khetwaddy  
 Kane, Matthew, deputy assay master of the Mint—Bandra  
 Kaji, A., guard, G. I. P. Railway—No. 61, Ambulvic Road  
 Kirtwright, W. G., chief officer, P. and O. Co.'s Service  
 Kaye, J., assistant to Mr. Neuhart, Importer of Lumber and Foreign Goods—Fort  
 Kay, James, assistant, Smithy, Clerk in C. O.—Malabar Hill  
 Kay, Thomas, Bombay Gas Company—Colaba  
 Kealy, Mortimer, Customs overseer, Tobacco Department—Albion Place, Byculla  
 Kealy, Michael, cotton inspector—Bombay  
 Kealy, Thomas—Albion Place, Byculla  
 Keane, Edward, private tutor, Education Society's Press—Skilans Road, Byculla  
 Keating, Colonel—Meadow Street, Fort  
 Keefe, Thomas, schoolmaster and librarian Penitents' Home—Grant Road  
 Keer, Rev. W. Brown, school chaplain, Christian's Floating Church—Harbour  
 Keily, E. W., deputy general traffic manager—(Foreign)  
 Keily, John, assistant engineer Free Land and Reclamation Co.—Chandipoogly  
 Keir, Campbell Mackintosh, various hair products and Wines—Cumballa Hill  
 Keir, Pierson and Winter solicitors, Lombard Street, Fort  
 Keith, H., carriage fitter, G. I. P. Railway—Byculla  
 Kellick, Nixon and Co., merchants—Dean Lane, Fort  
 Kelly, Alex. William, Customs' inspector, P. and O. Co.'s Dockyard—Maragon  
 Kelly, Hastings, 4th class officer Preventive Service—Bell Lane, Fort  
 Kelly, Michael, singletman, Education Society's Press—Byculla  
 Kemp, David Skinner, pharmaceutical chemist—Lighthouse Circle, Fort  
 Kemp, T. F., clerk General Manager's Office, Customs' Branch, G. I. P. Railway—  
 Boree Bunder  
 Kennedy, Clayton, Vahar Water Works—Colaba  
 Kennedy, H., 2nd engineer, B. I. & N. Co.'s steamer Churni  
 Kennedy, L., sub-conductor, Dockyard—Colaba  
 Kennedy, James, plumber, P. and O. Co.'s Dockyard—Maragon  
 Kennedy, J., boiler-maker, P. and O. Dockyard—Maragon  
 Kennedy, James Robt., assistant Edward Bates & Co.—Bombay Club  
 Kennedy, R. H., hotel clerk, 1st Assistant in the Manager's Office—Byculla  
 Kennedy, R., assistant, Lewat Latham & Co.—Byculla  
 Kenney, Robt. assistant, Lewat, Latham & Co.—Middle Colaba  
 Kennett J., engine driver, B. B. & C. I. Railway—Parel  
 Kenny, M., carpenter, B. B. & C. I. Railway—Parel  
 Kenry, F., carpenter, B. B. & C. I. Railway—Parel  
 Kery, J., carpenter, B. B. & C. I. Railway—Parel  
 Kenry, M., (senior), carpenter, B. B. & C. I. Railway—Parel  
 Kenry, M., carpenter, B. B. & C. I. Railway—Parel  
 Kent, G., inspector, Public Health Department—Jail Road, Omercarry  
 Kent, J. municipal inspector—Omercarry  
 Keppie, J. L., engineer, P. & O. Co.—Maragon  
 Kerr, J., engineer, P. & O. Co.'s Service—Maragon





Labana, clerk, Executive Municipal Engineer's office  
 Ladbetter, Thomas, average stater Nesbit Lane Fort—Gurgaum  
 Laddeldale, F Francis, partner Remington and Co—Malabar Hill  
 Light, T R, acting assistant agent, B B & C I Railway—P. and O Club, Masagon  
 Lily, F, driver, B B & C I Railway—Puall  
 Limerock, William, 1st class engineer, Bombay Marine—Grant Buildings Colaba  
 Linfield, W H, clerk, G I P Railway—Matharpacady  
 Landley and Warren, photographers—Apollo Street, Fort  
 Langham, G, head steward, P and O Company's Service  
 Lisboa, D J, merchant—Dhobie Talao  
 Lisboa, J. C., medical practitioner—Dhobie Talao  
 Little, W, Bombay Gas Works—Parall  
 Lissell, E, driver, G I P Railway—Commercarry  
 Llewellyn, R, chief office P and O Company's Service  
 Lobo, A J, contractor Elphinstone Land and Press Co (Limited)—Gurgaum  
 Lobo, M F, steward, European General Hospital—Fort George  
 Lobo, N M, assistant book-keeper, Bennett & Co—Sonapora  
 Lobo, Manuel M, clerk, Engineer's Office, Elphinstone Land & Press Co—Masagon  
 Lobo, Vincent Paul, Public Health Department—Cavel  
 Lobo, Rev A Manoel, Latin professor Barretto Charity Schools—Matharpacady  
 Lobo, Rev A A, vicar of Sauda—Cavel  
 Lobo, Rev. D, professor Girls' School—Masagon  
 Lobo, Rev R., chaplain St. Xavier's School—Colaba  
 Lockley, James, superintendent of police, A Division—Elphinstone Circle, Fort  
 Lodge, Jeremiah, head clerk, Fodor & Co's Ice House—Bellasis Road, Byonilla  
 Logan, E, assistant superintendent engineer, P & Co's Dockyard—Masagon  
 Logan, E W S, controller of Money Order Offices—Byonilla  
 Long, —, assistant, Stewart & Co, tailors—Fort  
 Long, Henry, clerk, Elphinstone Land & Press Co—Chinchpoojly  
 Longden, J D, assistant, House of Correction—Nesbit Lane  
 Lopes, B M, clerk, Master Attendant's Office—Mahim  
 Lopes, David, clerk, Coupland & Co—Masagon  
 Lopes, Elias, clerk W Nicol & Co—Masagon  
 Lopes, John, godown-keeper, W Nicol & Co—Masagon  
 Lopes, J M, clerk, Military and Marine Department's Secretariat—Mahim  
 Lopes, M F, fitter, B B & C I Railway—Mahim  
 Lord, Edmund, assistant, Lyon Brothers & Co—Worles  
 Lord, George, partner, Lyon Brothers & Co—(Europe)  
 Lord, James, Cooria spinning and Weaving Mills—Cooria  
 Lord, James, assistant, civil mds, County Jail—Commercarry  
 Lord, William D, assistant, Barnham & Co—Fort  
 Lorimer, Alex, fitter, Loc Dept M I P Railway—Barkley Place, Byonilla  
 London, William, administrator general High Court—Malabar Hill  
 Lovell, W D, civil engineer—P and O Club, Masagon  
 Lovatt, W H, 2nd class officer Preventive Service—Kaltbadavia  
 Low, O A, foreman blacksmith P & O Company's Dockyard—Masagon  
 Low, David, cashier, P and O Co's Office—Sewies  
 Lowe, J, contractor, Mody Bay Reclamation  
 Lowe, L D, marine surveyor—Grant Buildings  
 Lowell, W D—Rampart Row  
 Lonsby, J., pilot—near Pilot Bunder, Colaba  
 Lucas, Edward J—Colaba  
 Lucina, O Hermann, partner, Lucina Hermann & Co  
 Luisa, de V, Post Office—Market  
 Lumsden, John, accountant, Asiatic Banking Corporation (in liquidation)—Malabar Hill  
 Lund, Peter, clerk, Mnocherjee Jumarjee and Sons—Fort  
 Lunel, G, wharf clerk, G I P Railway—Boreas Bunder  
 Lunel, Peter, clerk, Gun Carriage Department—Kaltbadavia  
 Lunel, S W, superintendent, Government Bakery—Bake House Lane, Fort  
 Lynch, G Sanderson, partner, Dallas, Lynch & Langdale, solicitors—Malabar Hill  
 Lyons, Brothers & Co, merchants—Apollo Street, Fort  
 Lyons, O A., assistant, P. W. Dept. Secretariat—Fort  
 Lyon, J B., assistant surgeon, 3rd physician J. J Hospital, and professor of chemistry, Grant Medical College  
 Lyons, Peter, assistant, New Coining Dept., Mint—Upper Colaba  
 Lyons, W., 3rd class officer, Preventive Service—Colaba

## M

Macalister, James, assistant, Finlay Clark & Co.—Malabar Hill  
Macalister, John,—Worles  
Macculloch, John & Co., merchants—Ash Lane, Fort  
Macculloch, W B, partner, Macculloch, John & Co —Malabar Hill  
McCauley, W M, assistant, W Nicol & Co —Bhipinestone Circle  
McDonald, Alexander, assistant, Peel Candles & Co —Middle Colaba  
Macdonald Andrew John, partner, Sir C Forbes & Co.  
Macdonald, Charles, partner, Macdonald Tweedie & Co —Cumballa Hill  
Macdonald, John, teacher, Roman Catholic Boarding School—Byculla  
Macdonald, G, superintendent, Municipal Workshops  
Macdonald, J D —Colaba  
Macdonald, J, head master, Scottish Schools—Hornby Row, Fort  
Macdonald R —Lower Colaba  
Macdonald, Tweedie and Co, merchants—Pavane Bazar Fort  
Maclay, J, foreman boiler maker, P & S Co's Dockyard—Maragon  
MacLachlan, H R, inspector of police—Masagun  
Macfadyen, Duncan, assistant, W Nicol & Co —Colaba  
Macfarlane and Green, solicitors—Forbes Street, Fort  
Macfarlane John, partner, Macfarlane and Green solicitors—Malabar Hill  
Magrath, D, surgeon—British Hotel Lane Apollo Street  
Mahel, J T, clerk, Managing Agent's Office—B B & C I Railway  
Maher, Assistant Surgeon, M B, senior Surgeon J Hospital and Prof of Surgery  
Maity, J, clerk, Goods Department L I F Railway  
Maine, Alex, time agent, W Nicol & Co —Link Lunier  
Maine, F student apprentice, Mechanical Department—Byculla  
Mainwaring, T L boiler maker, L I O Co's Engine Works  
Major, David, assistant at omnibus Stand at Port C operation—Colaba  
Major William Bidder, Engineer Bombay Marine  
Major, (half-pay) Major Richard, Govt of India—Europe)  
Major John Richardson, Director of Public Works—(Europe)  
Major James A P, partner, Bly and McCune's bull share and freight brokers and average adjusters—Europe  
Maikun, —assistant, Scott, McElhinny & Co —Fort  
Maikun Lalall, office sitting chest accountant Bank of Bombay  
Mailan Thumma Chakrasani, partner of the Bhopal and Sadia Railways—(Europe)  
Mainamara, I —Chowpatthy  
Mainatichon, Stewart L, assistant, Ritchie Stewart & Co —Malabar Hill  
Maine James, partner, Maines, Thomas and Wenden—Malabar Hill  
Maine, Thomson & Watson, architects, 600 Commercial Street, Bhipinestone Circle, Fort  
Mainey, Alex, assistant accountant, Oriental Bank—Rungret Row  
Maineyson, —Parade Barracks, Fort  
Maineyson D, manager, 11, Lyndell Road, Presidency Buildings—Malabar Hill  
Maineyson Brothers & Co, carpenters, plumbers &c —between Buildings, Bhipinestone Circle  
Mainpherson, J, barrister at law—Malabar Hill  
Mainpherson, Rev Duncan, rector, chaplain St Andrew's Church—Marine Lines, 11, Parade  
Mainpherson, T, assistant Secretary, Holme & Co —The "Warren" Sewree  
Mainville, —, inspector of police—Agri Farm, 11, Mainville  
Mainville, R, scholar Forbes & Co —Malabar Hill  
Mainville, A N, clerk Municipal Council's Office—Baglan de  
Mainville, John Samuel, head clerk, Public Debt Office, Bank of Bombay—Alibon  
Mainville Byculla  
Mainville William, controller Municipal Accountant—11, Lyndell  
Mainville, William, commander, steamer General Hall  
Mainville William Anderson, reporter Bombay & Fort  
Mainwaring, William, police constable—Mainville  
Mainville A J, merchant—Byculla  
Mainville, L L, 4th class officer, Preventive Service and deputy sheriff of Bombay  
Mainville, C —Lower Colaba  
Mainville George W R, deputy sheriff—Alison Place, Byculla  
Mainville, F, head steward, P & S Co's Service



Malvery, Charles Henry, clerk, Elephantstone Land & Press Compy—Carnac Bunder  
 Mann, Mathew, smith, G. I. P. Railway—Byculla  
 Mandalia, A. Jaffer, Hydraulic Department, General Goods Station G. I. P. Railway  
 —Commerciary

Mann, George N. I.—Khetwaddy

Mann, Thomas, 3rd class engineer, Bombay Marine

Manning, R., district manager, G. I. P. Railway—Byculla

Mannon, George, assistant, W. Nicol & Co.—Elephantstone Circle

Mannul, Faithful, engineer apprentice, Bombay Marine

Mannel, W. T., engineer, Great Eastern Spinning and Weaving Co.—Tardeo

Marcus, A., manager, H. and F. Barnes & Co.—Colaba

Marcus, M., assistant, H. & L. Barnes & Co.—Colaba

Marden, Laurence, engineer, Spinning and Weaving Factory—Tardeo

Marden, Thomas, engineer, Spinning and Weaving Factory—Tardeo

Marks, W., guard, G. I. P. Railway—Elephantstone Circle

Marriott, John M., barrister-at-law and clerk of the court—Malabar Hill

Marsh, W.—Lower Colaba

Marshall, Edward, assistant, A. C. Butler & Co.—Colaba

Marshall, Edwin W. C., lithographer, P. & O. Co.'s Dockyard—Marsagon

Marshall, George, photographer

Marshall, John—Bishop at the w

Marshall, J. G., u

Circle

Marshall, R. M., agent

—Parul

Martin, C. S., painter

Martin, E. W. M., clerk

Martin, Henry I., u

Martin, John & W. u

Martin, L. W., clerk

Martin, L. L., engineer

Martin, M. & Co.—W

Martin, G. L., u

Martini, I. G., broker

Mason, James, u

Mason, John, 2nd

Mason, John, 1st

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- Mendoza, F., Customs' preventive officer, P & O Co's Dockyard—Masagon  
 Mendoza, J. A., inspector, Telegraph Department, B B & C I Railway  
 Mendoza, J. F., clerk, Managing Agent's Office, B B & C I Railway—Parali  
 Mendoza, John Joseph, librarian, B B Royal Asiatic Society—Masagon  
 Mendoza, J. N., medical practitioner, G M C—Masagon  
 Mendonca, C., clerk, Ordnance Examiner's Office—Lower Mahim  
 Mendonca, A., Post Office—Mucoli  
 Mendonca, Ignacio, librarian—Gungum Library  
 Mendonza, Francis, clerk, Locomotive Department G I P Railway—Comercary  
 Menesse & Co., Hummum Street  
 Menesse, Alex., assistant, Ronnie Scovell & Co.—Dean Lane, Fort  
 Meneses, A., clerk, W Nicol & Co.—Upper Chabra  
 Meneses, Ernest, warehouse keeper, Customs' Department, and Portuguese Interpreter, High Court—Pyculla  
 Meneses, Julius A., merchant, Kalbadavia Road  
 Meneses, John Camille, partner, Meneses & Co., auctioneers—Bandora  
 Meneses, P. D., clerk, Stores' Department, B B & C I Railway—Grant Road  
 Meneses, Philip B., assistant Electric Telegraph Department—Oolaba  
 Meneses, M., clerk, G I P Railway  
 Meneses, P. B., signaller, Electric Telegraph Department—Bombay  
 Mercer, Hugh Smith, 1st class passenger—Bombay Marine  
 Merwin, Right Rev. Leo, Bishop and Vicar Apostolic of Bombay—Fort Chapel  
 Meyer, J., assistant, David Quinn & Co.—Pore  
 Mehta, Paul, partner, P. Mehta & Co.—M. Lohar Hill  
 Michol, John, assistant, Public Works Department Secretariat—Byculla  
 Michol, J., assistant, B. B. & C. I. Railway—Pore  
 Michol, William, head clerk, Agent's Office G I P Railway—Byculla  
 Michol, B., head clerk, General Manager's Office G I P Railway—Byculla  
 Midleton W. H., chief assistant to General Manager's Office, G I P Railway—Byculla  
 Migron, J., superintendent, Pressing and Melting Departments, Mint—Moor Cottage, Churchpoo, ly  
 Mithlock, A., guard, G I P Railway—Fepinade Cross Road  
 Miel, C. F., assistant, J. M. & Co.—Masagon  
 Miller, G. M., assistant secretary to Government Judicial Department—Fort  
 Millard, James, superintendent, David Sassoon Industrial and Reformatory Institution, Chundam Hill Lane—(Europe)  
 Millard, James, (Junior)  
 Millar, Alex. Napier, sites, Locomotive Department, G I P Railway—Berkley Place, Byculla  
 Miller, J. R., presidency surgeon 1st Division—Breach Candy  
 Miller, James, Customs' subinspector, Calcutta Bunder—Kalbadavia  
 Miller, J., assistant wharftender, Mervid Bunder—Kalbadavia  
 Miller, J., High Constable—Kalbadavia  
 Mills, Thomas, superintendent of police, B Division—Dhobie Talao  
 Miller Thomas, partner Bell, Miller and Co.—Malabar Hill  
 Miller, W.—Lower Colaba  
 Mine, John Chambers, 1st class engineer—Bombay Marine  
 Mine, J. B., storekeeper, Elphinstone Land and Press Co.—Masagon  
 Mina, C., assistant, J. & W. Watson Co.—Meadow Street  
 Minet, W., assistant Locomotive Superintendent 4th B and O I Railway—Parali  
 Minor, E., chief justice, G I P Railway—Byculla  
 Miranda, F. D.—Mahim  
 Miranda, J., clerk, Poy B. & Co.'s Office—Coona  
 Miranda, P., clerk, Remington and Co.—Coona  
 Miriquita, Deo, clerk, Bombay General Post Office—Matharpeady  
 Miriquita, J., storekeeper, Bombay Water Works—Comercary  
 Miriquita, J. Gabriel, pensioner—Gungum  
 Miriquita, P. D., clerk, Bombay General Post Office—Matharpeady  
 Miriquita, D. V., clerk, W. Luce and Co.—Kalbadavia  
 Miriquita, Mathias, medical practitioner—Gungum  
 Mitchell, Alex., assistant, W. Nicol & Co.—Dean Lane—Masagon  
 Mitchell, Charles Edward, merchant—Calaba  
 Mitchell, James, boiler maker—Cross Road, Kiplan 10  
 Mitchell, E., 1st class officer, Preventive Service—Kalbadavia  
 Mitchell, M. Russell—Grant Road  
 Mitchell, Mrs. Alexandrian School—Hornby Row, Fort

Mitchell, W, signaller, Electric Telegraph—Colaba  
 Moffatt, John, inspector of police—Elphinstone Circle Fort  
 Moffatt, Gregory, law agent—Mazagon  
 Moffatt, J, plate-layer, B B & C I Railway—Parrell  
 Moffatt, I, locomotive inspector, B B & C I Railway—Girgum  
 Moir, J F, Oriental Bank Corporation—Rammut Row  
 Moloney, G T, assistant consulting architect to Government—Lepanado  
 Morris J High Court—Colaba  
 Mont ira, J, assistant, Dinshaw Ardassi & Co—Nesbit Lane, Poyulla  
 Monteiro, Gregory, Law Agent—Mazagon  
 Monkhouse, H—Small Colaba  
 Moody, A, boiler-maker, P & O Co's Dockyard—Mazagon  
 Moon, G, brewer, B B & C I Railway—Parrell  
 Moon, James, conductor, Commisariat Department—Erj Road  
 Moore, A—Colaba  
 Moore, A C, accountant—Mazagon  
 Moore, Benjamin, assistant, J & W Watson & Co—Meadow Street  
 Moore, Thomas Henry, partner, Campbell, Mitchell & Co—Malabar Hill  
 Moore, H—Apollo Street  
 Moore R—Lower Colaba  
 Moore, T—Lower Colaba  
 Moraes, F, clerk, Executive Commisariat Office—Kallalier  
 Moraes, F. A, clerk, Executive Commisariat Office—Kallalier  
 Morant, J L L, assistant Lecturer Eugene Harbois College—Byculla Club  
 Moreira, Robert, yard foreman B B & C I Railway Stores—Dadur  
 Morgan, W J, assistant Revenue, Scovell & Co—Colaba  
 Morgan, Robt, school master, 4th (A O) Royal Regt—Colaba  
 Moiland, Henry, assistant Agent for Transits, Secretary Harbour Board and Light House Keyer—Colaba  
 Morris, Kopal, 2nd class engineer, Bombay Marine—Grant Buildings, Colaba  
 Morris—pilot Fort  
 Morris, Augustus Frederick B, 1st class engineer, Bombay Marine  
 Morris, David card ng master, Albert Spinning and Weaving Company—Parrell  
 Morris, J in es, civil engineer and architect—Meadow Street, Fort  
 Morris, J, Confectioner—Chowatty  
 Morris, Luis Orestano, time keeper, Elphinstone Land & Press Co—Fort  
 Morris M J, contractor—S Bell Lane, Fort  
 Morrison, —Rampart Row  
 Morrison, Anthony—Malabar Hill  
 Morrison P A B, 2nd class inspector, Electric Telegraph—Fort  
 Morrison, J, 2nd engineer, B I S N Co's Steamers (Glasgow) & Hajj  
 Morrison, J G D, Asiatic Bank Corporation (in liquidation)  
 Morrisse, G, tailor and outfitter—Kalbadavia Road  
 Morosini J assistant accountant, Chartered Mercantile Bank of India, London and China  
 Moses, B W, partner, Walter & Co, tailors, do—Meadow Street, Fort  
 Moses, M S—Byculla  
 Morton O R, clerk, P & O Co's Office—Dadur  
 Morton John, spring maker, G I Railway—Byculla  
 Monat, M, assistant Ritchie, Stewart & Co—Colaba  
 Mountain, S, Governor's Bin—Parrell  
 Mountain, Samuel, assistant House of Correction—Mazagon  
 Murhead, John, assistant, W Nicol & Co, boot and shoe makers—Grant Road  
 Mull, Matthias, managing proprietor, *Times of India*  
 Mellon, F A, professor of music—Grant Buildings, Colaba  
 Mullen, Fhos G, mason, Elphinstone Land & Press Co—Osnac Landau  
 Mullenex, W W, assistant, Robinson & Co—Malabar Hill  
 Muller H, partner, Knoop & Co—Malabar Hill  
 Muller, Otto manager, Comptoir d'escomptes de Paris—Malabar Hill  
 Mullis, L J  
 Munday, M, apothecary, European General Hospital, Fort George  
 Munday, D J, 2nd class officer, Preventive Service—Colaba  
 Munger, Revd, S B American Missionary—Byculla  
 Munavin, J, time keeper, B B & C I Railway—Parrell  
 Muread, John—Colaba  
 Munis, L O, time-keeper, Elphinstone Land & Press Co—Kalbadavia  
 Munro, George, engineer—Kalbadavia

Munro, John, assistant, Frimley & Co.—Fort  
 Munro, John, 1st class captain & Bombay Marine—Khadavias  
 Murgullo, M. D., Bombay Oil Company—Khadavias  
 Murgullo, T., Cantonment wharf, B & S Navigation Company—Borel Bunder  
 Murphy, H. DeLa Peere, married, sent to London as Bombay Defence  
 Murray, James—Island Road  
 Murray, A.—Small Colaba  
 Murray, J.—Gurgaum  
 Muszello, P., clerk, Bombay General Post Office—Khadavias  
 Musgrave, S. A., contractor—Sydney & Co. Ltd. Fort  
 Myatt, J., 2nd class officer, Indian Navy—Raffles  
 Myer, Alfred B., clerk, Forbes & Co.—Fort  
 Myer, Robert (junior) head clerk to the Private Secretary to the Governor—Patell  
 Myer, Robert, (junior) head clerk to the Private Secretary to the Governor—Patell  
 Myer, Frank Charles, Cotton Mill Church—Gly

## N

Nairn, Alex., store and post official Order Department—Four Barracks  
 Nairn, J., clerk, Locomotive Department, G. I. P. Co.—Dadur  
 Nairn John, 1st assistant engineer, Light House Ltd. and Piers Co., Belvidere Hill, Malabar  
 Nasse, C., clerk, B and N Steam Ship Co., Light House Circle—Byculla  
 Natchell, W., presser, B. L. Press—Dadur  
 Nathan, Abraham, haul porter in the Cotton House—Love Lane, Malabar  
 Neeson W., driver, G. I. P. Co.—Byculla  
 Needham Lees, carder, Munck & Pritchard & Co.—Tarden  
 Neel, Kingston, coaching assistant, The Western L. B. & C. I. Railway—Bundori Hill  
 Negropontis, J. P., 1st Brother—Villier Hill  
 Nelson H., driver, G. I. P. Co.—Byculla  
 Nelson, Robert, carter, Greaves & Co. Spring and Weaving Co.—Chinchpoochy  
 Nett, F., station master, B & C I. K. Co.—Bundori Hill  
 Neuhoff John, general importer of English and Foreign Goods, Humam Street, Fort—Byculla  
 Newell, William, dock master P & O Co.—Malabar  
 Newlands, A.—Malabar Hill  
 Newman H., pensioned deputy commander, 1st Indian Society for Promoting Christian Knowledge—Alison Place, Mount Road  
 Newman, Francis sign painter A. C. Brier & Co.—Byculla  
 Newman, John, 1st military writer, Indian Office—Byculla  
 Newnham, Frederick 1st class driver in the Bombay Marine  
 Newton Robinson, Humam Street—Love Lane  
 Newton, A., clerk, Executive Municipal Engineer's Department  
 Newton H., judge High Court—Malabar Hill  
 Newson, John assistant Lyon Brothers & Co.—Malabar Hill  
 News, —Barrow Gate Fort  
 Nicholl, John, assistant, Remington & Co.—Colaba  
 Nicholls, Joseph, 1st class fish market, Bombay Marine—Colaba  
 Nicholson, T.—Lower Colaba  
 Nicholson D., guard, G. I. P. Railway—Byculla  
 Nicholson, W. K., accountant, Chartered Mercantile Bank—Fort  
 Nicholson, William Henry, 1st class driver, G. I. P. Co.—Villier Hill  
 Nicker William Larmer, 1st class, Oliphant & Mackay, books and general contractors—Gilder Road, Tarden  
 Nicol, John—Colaba  
 Nicol, W., & Co. merchant—Light House Circle  
 Nicol, W. (junior), partner W. Nicol & Co.—Love Lane, Worles  
 Nicol, W., bootmaker, Knapton House—Malabar Hill  
 Nicoll, G. & Co. boot & shoe makers—Villier Street, Fort  
 Nixon Robert Preston, partner, Killik Nix & Co.—(Europe)  
 Nixon, William, partner, Killik Nix & Co.—Villier Hill  
 Nock, William, pensioned marine store conductor—Gowjee Patell's Tank  
 Nock, William (junior) 1st class officer, Private Service—Gowjee Patell's Tank  
 Nolke, M., sign painter Villart Brothers—Knapton House  
 Noonam, Patrick, police constable—Lynall's Cottage, Fort Road  
 Norman, G., c. s., collector of Bombay—Malabar Hill

Noronha, F J, clerk, Joint Stock Corporation—Cruzarm  
Norton, W conductor, Ordnance Department—Railroadville  
Nowm, J, fireman ■ B & C I Railway—Paxell  
Nowell and Windle, railway contractors—Brimley  
Nunes ■ D, clerk, Joint Stock Corporation (in liquidation)—Mabim  
Nunes, Thomas M, head compiler, Military Department, Secretariat—Macon  
Nuñez, Is, assistant, U. S. Patent Ship Company—Mabim  
Nurn, D, fitter, Hydraulic Department, General Goods Station, G I P Railway—  
Omercairey  
Nuz J hn Henry, assistant Cash and River S N Co—Colaba  
Nutty, L. H, pensioned school master and a assistant master and storekeeper—  
St. Calla School

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**P**

Passmore, B. A., merchant  
 Padon, J., gunner, at Amer. Mill—Cavel  
 Pady, F. J., Radio M. Co., 107 Street, East  
 Paez, M. da F. Eustace Louis, agent at Manager's Office in the Sunday Daily  
 Pease, J. H., M. 1st Road, Mangon  
 Page, J. M., carpenter, 1st, Old Holling Department Mint—Upper Colaba  
 Pais, V. J., clerk, Executive Municipal Engineer a Department  
 Pais, A. C., assistant secretary, General Duty—Byculla  
 Palmer, C., apprentice, B. B. and C. I. Railway—Perel  
 Palmer, James M., assistant Peet, C. M. and Co.—Byculla  
 Palmer, W., boiler maker, P. & C. Co.'s service—Mangon  
 Pinnell, Edwin—Hummus Street, East  
 Pines, Walter, consulting architect to Government—Marine Lines, Esplanade  
 Pirrah Alfred, commander P. and C. Co.'s Service  
 Parker, C., moniker, P. and C. Co.'s Service—Mangon  
 Parker, Edward, sign painter Gaddum and Co., and presenter at Thomas' Cathedral—Malabar Hill  
 Parker, E., civil engineer—Colaba  
 Parkes, T., diver, P. and C. Co.—Mangon

- Parkinson, G., guard, G I P. Railway—Kalbadavia Road  
 Parry, W., contractor, Elphinstone Land and Press Company—Mangan  
 Parsons, C., assistant, Bank of Bombay—Byculla  
 Partridge, Aubrey, Fort  
 Partridge, J J., Humnum Street, Fort  
 Partridge, J T., Humnum Street, Fort  
 Partridge, R., boot and shoe-maker—Humnum Street, Fort  
 Partridge, W., Humnum Street Fort  
 Pass, Joseph, engineer, Albert Spinning and Weaving Company—Parrell  
 Passmore and Co., merchants and agents—Bruce Lane, Fort  
 Paton, Rev John, assistant chaplain, St Andrew's Church—Colaba.  
 Patrick, W., Governor's Band—Parrell  
 Patterson, Alexander George, 1st class engineer Bombay Marine  
 Patterson, Joseph B., assistant, W & A Graham & Co—Colaba  
 Patterson, Thomas W., 3rd class engineer, Bombay Marine—Colaba  
 Patison, W.—Forbes Street, Fort  
 Payne, G., clerk, B B and C I Railway—Parrell  
 Payne, M., store and park serjeant, Ordnance Department, Grand Arsenal  
 Payne, W. H. (junior) extra Assistant Commissioner of Customs  
 Peacock, Thomas, assistant, J and W Watson and Co., tailors—Meadow Street  
 Pearce, George, engineer and contractor—Fort  
 Pearce, Jas T., superintendent Bombay Gazette Printing Office, Fort  
 Pearson, H., assistant wharfinger, Town Custom House—Grant Buildings  
 Pearson, J., engine driver ■ B & C I Railway—Parrell  
 Pearson, J ■, assistant, John Glover & Co—Malabar Hill  
 Pearson, J H., assistant, ■ B King & Co—Rampart Row  
 Pearson, James, engineer, spinning and Weaving Company—Tardeo  
 Pearson, P., assistant, Hwart Latham & Co—Fort  
 Perron, Peter, conductor, Ordnance Department, Grand Arsenal—Esplanade  
 Pearson W., clerk, Commissioner of Customs' office—Fort  
 Peel, Casarels and Co. merchants—Forbes Street Fort  
 Peel William Felton partner Peel Casarels and Co—Forbes Street  
 Peils, Charles, partner, Heaton Cleveland and Peils, solicitors—Malabar Hill  
 Pelly & Co., merchants—Elphinstone Circle  
 Pelly, Charles Raymond, partner Pelly & Co—(Europe)  
 Pindslbury, W., goods' superintendent B B & C I Railway—Grant Road  
 Pinha, J., clerk, Bank of Bombay—Kalbadavia  
 Pinnacol F L foreman running engines G I P Railway—Bandora  
 Penny, Charles C., merchant—Church Street Fort  
 Penny, ■ J E, commission agent, do—Fort  
 Pension, William Collins, assistant to General Traffic Manager G I P R—Parrell  
 Pereira, A., clerk, Political Department Secretariat—Gurgaum  
 Pereira, Alex. clerk, Banks Punjab and Delhi Bank—Kalbadavia  
 Pereira, Antonio, orior, High Court—Gurgaum  
 Pereira, Antonio ■, clerk, Secretariat—Gurgaum  
 Pereira, A. A., time keeper, Elphinstone Land and Press Company—Matharpacady  
 Pereira, A. C., Pay Examiner's Office—Matharpacady  
 Pereira, A. J., clerk, stores dept., B B & C I Railway—Church Street, Masagon  
 Pereira, B., attor, Stores' Department G I P Railway—Mahim  
 Pereira, C M., sailmaker Stores' Department G I P Railway—Mahim  
 Pereira, C M. stores delivery clerk, G I P Railway—Mahim  
 Pereira, Domingo Antonio, clerk, High Court—Mahim  
 Pereira, D F., clerk, Examiner of Commensial Accounts Office—Masagon  
 Pereira, E L., clerk, Deputy Chief Engineer' Office, B B. and C I Railway  
 Pereira, F., Post Office—Matharpacady  
 Pereira, F L clerk, A ■ Brice ■ Co—Kalbadavia  
 Pereira, G., Customs' gatekeeper, Masagon Land Reclamation Company—Mahim  
 Pereira, G., 5th class officer, Preventive Service  
 Pereira, J., clerk, Bombay Post Office—Matharpacady  
 Pereira, Rev. Antonio, rector, Roman Catholic College—Bandora  
 Pereira, Rev Jerome, S ■, chaplain of St Theresa's—Gurgaum  
 Pereira, John, guard inspector, G I P Railway  
 Pereira, J A., clerk, Graham & Co—Cavel  
 Pereira, Rev. J C., assistant, Church of Salvacao—Lower Mahim  
 Pereira, J. D., clerk, Dallas, Lynch & Langdale, solicitors—Gurgaum  
 Pereira, J J., second apothecary, Medical Stores' Department—Gurgaum  
 Pereira, J. M., clerk, Custom House—Gurgaum

Ralli, Brothers, merchants—Rampart Row, West, Fort  
 Ralli, A. T., signs per pro. Ralli Brothers—Malabar Hill  
 Ralph, C., master, Outer Light Vessel—Colaba  
 Raleston, W., chief engineer, B. I. S. Navigation Co.'s steamer *Coringa*  
 Ramos, C. A., Bombay Gas Company—Kaplanade  
 Ramo, Francis, assistant, Educational Department Secretariat—Mahim  
 Ramsford, W., guard, G. I. P. Railway—Kalbadavia Road  
 Rana, W. G., Treasurer and Co.—Fort  
 Randall, James, assistant surveyor Main Drainage Works—Chinchpoogly  
 Randall, James T., surveyor, Drainage Work's Office—Chinchpoogly  
 Randall, Thomas, commission merchant, Elphinstone Circle—Middle Colaba  
 Ranger, J., assistant apothecary, Bombay Marine—Colaba  
 Ranken, James, signs per pro. Ritchie's Steam and Company—Cumballa Hill  
 Rankin, D.—Lower Colaba  
 Rankin, J.—Bellasis Road  
 Rattary, James, 1st class engineer, Bombay Marine  
 Raymond, J., Customs' Preventive Officer, Maagon Lund Reclamation Company  
 Raymond, James, deputy mahmal, County Jail—Comercant  
 Raymond, Richard, Inspector of Police, Picquet Station  
 Rayner, J., clerk, G. I. P. Railway—Maragon  
 Read, Samuel William, accountant—Middle Colaba  
 Read, William, engineer, Fort Press Co.—Church Street, Fort  
 Reade, J., spring-maker, G. I. P. Railway—Byculla  
 Reade, William M., foreman painter, G. I. P. Railway Factory—Byculla  
 Readell, J. G., 2nd class officer, Preventive Service  
 Reading, Joseph H., foreman, Outrage Department, G. I. P. Railway—Byculla  
 Reardon, W. V., guard in charge of signals G. I. P. Railway—Mitharpacady  
 Rebeiro, J. B., clerk, Bombay Water Works Department  
 Rebeiro, J. B., clerk, Bombay Water Works Department  
 Rebeiro, Lyon, 3rd class engineer, Bombay Marine  
 Rebello, D., clerk, Traffic Manager's Office G. I. P. Railway—Kalbadavia  
 Rebello, Joseph, clerk, Bennie Scovell and Co.—Tanna  
 Roese, W.—Lower Colaba  
 Reul, James S., constable of police—Dhobee Talao  
 Reekwood, assistant to Wharf Clerk, Stores' Department, G. I. P. Railway—  
 Comercant  
 Reel, George T., clerk, David Sassoon and Son's office—Lower Colaba  
 Reel, John Henry Robert, bill broker—Lower Colaba  
 Reel J. H., pensioner—Lower Colaba  
 Revere, J. W., contractor, G. I. P. Railway Company  
 Reeves, Joseph, assistant, Supt. and Co.—Maragon  
 Reid, A. M., assistant, W. and A. Graham and Co.—Colaba  
 Reid, Richard Trenchard, 1st class barrister-at-law, and Government Law Professor  
 Rhiphstone College, &c.—Malabar Hill  
 Reid, Robert Valentine, partner, Dunlop Scott and Co.—Elphinstone Circle  
 Reid, William, 2nd class officer, Preventive Service—Lower Colaba  
 Reifferscheid, Gustav, assistant, Bommajer, Tenche and Co.—Madon Street  
 Reilly, T., sub-conductor, Ordnance Department—Town Barracks  
 Reilly, W.—Lower Colaba  
 Reimer, J., clerk, G. I. P. Railway, Goods' Department Bombay  
 Remedios, Joseph Augustus, clerk, High Court—Cumballa Hill  
 Remedios, P., clerk, Post Office—Kalbadavia  
 Remedios, Thomas D., record keeper, Traffic Manager's Office G. I. P. Railway  
 Remington and Co., merchants—Elphinstone Circle  
 Remington, G. F.—Apollo Street  
 Rendall, J. G.—Fort George  
 Rennie, Scovell and Co., merchants—Church Street  
 Renben, Isaac, merchant—Love Lane, Maragon  
 Reynolds, John, Dr.—Upper Colaba  
 Reynolds, John William, surgeon—(Europe)  
 Reynell, Rev. C. G., chaplain Christ's Church—Byculla  
 Reynell, J., 'Divan Exchange'—Apollo Street, Fort  
 Reynolds, medical practitioner Hornby Row—Fort  
 Reynolds—Charles Henry, partner, Pelly & Co.—Malabar Hill  
 Rhodes, Thomas, guard, G. I. P. Railway—Kalbadavia  
 Ribeiro, J. B., register clerk G. I. P. Railway, Traffic Manager's Office—Mahim  
 Richards, W., master saddler, Ordnance Department—Town Barracks



- Richardson, G, driver, G. I. P. Railway—Byculla  
 Richardson, Noble Carr, superintendent Byculla Iron Works—Byculla  
 Richmond, David acting Chief Resident Engineer B. B. & C. I. Railway—  
 Bandora Hill  
 Ridley, Frank storekeeper, P. & O. Company's Dockyard—Bandora  
 Rimington, F, solicitor, Apollo Street—Malabar Hill  
 Rimington, Hore and Langley, solicitors—Apollo Street, Fort  
 Ritchie, Stuart & Co, merchants—Elphinstone Circle  
 Ritterbrandt & Co, merchants—Nesbit Lane Fort  
 Rive Rev H. B. J. professor Roman Catholic Seminary and St. Xavier's  
 School—Kalbadavia  
 Rivers, Major General Harry R.E., Agent G. I. P. Railway—Branch Candy  
 Rivett J. W. pensioned sub-conductor Ordnance Department—Kalbadavia  
 Road T. guard, B. B. & C. I. Railway—Kalbadavia  
 Road W. assistant apothecary, Bombay Marine  
 Roberts Edward spinning master, Great Eastern Spinning & Weaving Company—  
 Chinchpoogly  
 Roberts James, clerk in the Gun Carriage Department—Kalbadavia  
 Roberts, Robert head accountant, W. Nicol & Co—Malabar Hill  
 Roberts, W.—Lower Colaba  
 Robertson, A. D. Commissioner of Customs—Bombay  
 Robertson Brothers and Co, merchants—Fort  
 Robertson deputy secretary and treasurer, Bank of Bombay—Elphinstone  
 Circle  
 Robertson, D. inspector of Water Police, Bombay Harbour  
 Robertson, Lawrence, sign per pro Stenhouse and Co—Nesbit Lane Fort  
 Robertson, P. W., accountant, Oriental Bank—Rampart Row  
 Robertson Thomas—Kalbadavia  
 Robinson & Co, merchants and commission agents—Elphinstone Circle  
 Robinson, B, foreman running engines—Byculla  
 Robinson, C. J., partner, Robinson & Co—Malabar Hill  
 Robinson, G. breman B. B. and C. I. Railway—Parell  
 Robinson Geo, engine driver, G. I. P. Railway  
 Robinson, G. T., I. N. marine store-keeper—Bapianada  
 Robinson H., driver, B. B. and C. I. Railway—Parell  
 Robinson, J., Byculla Iron Works—Byculla  
 Robinson, Stephen T.  
 Robinson, Thomas, 2nd class boiler maker, Bombay Marine  
 Robinson, H., 3rd class officer, Preventive Service—Fort George  
 Robson J., inspector, Public Health Department—Girgaum Road  
 Robson, James.  
 Rockley, A., condutor, Ordnance Department, and head clerk, Deputy Inspector  
 General's Office—Circle Park  
 Rodgers, W., press reader, *Bombay Gazette*—Dhobie Talao  
 Rodgers, W. W., clerk, P. & O. Co's Service—Maragon  
 Rodgie, W., accountant Bank of Bombay—Malabar Hill  
 Rodrigues, B., clerk Meyajee and Co—Girgaum  
 Rodrigues, Bris, apothecary—Bandora  
 Rodrigues, D., assistant tanner, B. I. S. N. Co's Steamers Company  
 Rodrigues, F., mechanic, Water Works Department  
 Rodrigues, G., clerk, Secret and Political Department—Burrow's Lane Girgaum  
 Rodrigues, J., wharfinger, Town Customs House—Kalbadavia  
 Rodrigues, J. J., clerk, Bombay General Post Office—Omercoary  
 Rodrigues, J. J., Pay Examiner's Depot, New Branch—Bandora  
 Rodrigues, J. J., pay clerk, Managing Agent's Office, B. B. & C. I. Railway  
 Rodrigues, J. M., clerk, Pension Pay Office—Kalbadavia  
 Rodrigues, J. M., head clerk Engineer's Office Elphinstone Land and Press Co.—  
 Kalbadavia  
 Rodrigues J. Thomas, pensioned apothecary and clerk, Sawmills Co—Maragon  
 Rodrigues, Lawrence, clerk, Inspector General of Ordnance Office—Maragon  
 Rodrigues, L. B., clerk, Accountant's Department B. B. and C. I. Railway  
 Rodrigues, Manual, assistant apothecary—Colaba  
 Rodrigues, P., clerk, G. I. P. Railway—Kalbadavia  
 Rodrigues, P., assistant general record-keeper Burrow's Lane, Girgaum  
 Roze, Henry—Byculla  
 Rogers, W.—Lower Colaba  
 Rogers, W. G., master, Elphinstone Land and Press Co.'s Steamer *Saida*

Roldao U. S., clerk, Stores Department, G. I. P. Railway—Byculla  
 Roonan, M., liquidator—Byculla  
 Rooney, P., assistant master, St. Mary's Institution—Byculla  
 Roper, Price and Co. merchants and commission agents—Dean Lane  
 Rose, C., engineer—Caval  
 Rose, J. Abernethy partner, Coleman and Rose—Malabar Hill  
 Rose, Peter, journeyman apprentice, Bombay Marine  
 Rosemeyer, R., issuer, Stores Department G. I. P. Railway—Omercaury  
 Ross, John, fireman B. B. and C. I. Railway—Parrell  
 Ross, Malcolm E. surveyor and draughtsman, Latham and Walton civil engineers  
 —Nesbit Lane, Fort  
 Ross, Milbourne, assistant to Mr. Latham & Co. Hornby Row  
 Rossetti and Co. watchmakers, opticians and jewellers, Meadow Street  
 Rossetti, Louis, assistant Volkart Brothers, Meadow Street  
 Rotchell James, engineer W. Nicol and Co.'s steamer *Sturdy*—Byculla  
 Row Alfred, master, Custom House, Dumbarton House

(td)—Gurgaum

Rowe W. C. issuer B. B. and C. I. Railway—Parrell  
 Rowell E. G. partner Lindley and Warren photographers, Apollo Street—Byculla  
 Rowland, Frederick, army accountment contractor—Parrell  
 Rowland, Frederick Alfred, clerk Inspector General of Ordnance Office  
 Rowland, W., press reader, *Times*—Lower Colaba  
 Roy William, engineer apprentice, Bombay Marine—Mazgaon  
 Royal, W. sub conductor, Marine Stores—Colaba  
 Rosario Andrew, head clerk Health Dept. Municipal Com. Office—Bomaspore  
 Rosario A. P. fitter Hydraulic Department General Goods Station G. I. P. R.  
 —Omercaury  
 Rosario, C. fitter, B. B. and C. I. Railway—Parrell  
 Rosario G. brass finisher, P. & O. Company's Dockyard—Omercaury  
 Rosario M. clerk Political Department Secretariat—Gurgaum  
 Rosario Gorgul P. Grant's Saddlery—Omercaury  
 Rosario J. pensioned apothecary—Omercaury  
 Rosario John, P. Grant's Saddlery—Omercaury  
 Rosario, P. de clerk, P. & O. Co.—Gurgaum  
 Rosario P. D. clerk, B. B. & C. I. Railway—Omercaury  
 Rosario R., manager Lithographic Department Bombay Education Society's Press  
 —Bellasis Road  
 Rosario, Sebastiao, signaller G. I. P. Railway Telegraph, Bombay  
 Rosario, V. D., clerk, G. I. P. Railway  
 Rosario W. clerk Political Department Secretariat—Kalbadavia  
 Rule A. P. Mill Works—Parrell  
 Rumble Rev. Charles, principal St. Mary's Institution—Byculla  
 Rundel J., assistant, Sturges Hobart & Co.—Elphinstone Quai  
 Rushton J. M. chief resident engineer, G. I. P. Railway—Byculla  
 Russell Charles Watts partner, Russell Russell & Co.—Munro  
 Rutherford M. fitter Loco Department G. I. P. Railway—Berkley Place Byculla  
 Ryan H. share broker—Byculla  
 Ryan F. conductor, Ordnance Department—Grand Arsenal  
 Ryan, Jeremiah, civil engineer—Byculla  
 Ryan, John, contractor and civil engineer—Grant Road  
 Ryan, John, traffic superintendent, Carnac, Clare and Elphinstone Land—New  
 Foras Road  
 Ryan Patrick, assistant secretary to Government, Political, Secret and Educational  
 Departments  
 Byrne, Robert, partner, Ewart, Latham & Co.—Europe

**S**

Sagranti, F. B., partner, Ralli Brothers—Mazgaon  
 Sale George T. Public Health Department—Byculla  
 Sallazar A., music teacher—Gurgaum  
 Sands John, partner, Fraser's Bands & Co.—Europe  
 Santos, J. Thomas, assistant apothecary, general duty—Byculla  
 Santos, L. S., summons clerk, Executive Engineer's Department, Municipality—  
 Burrow's Lane  
 Santos, S. H., clerk, Asland, Prentiss and Bishop—New Bomaspore

Sargent, Sir C, puisne judge High Court—Malabar Hill  
 Sargent, W H, photographer—Church Street, Fort  
 Sassoon, Abdullah David, C S I, partner, ■ Sassoon and Co—Forbes Street, Fort  
 Sassoon, David—Forbes Street, Fort  
 Sassoon, David and Co, merchants—Marine Street  
 Sassoon, Elias D, partner, ■ Sassoon and Co—Byculla  
 Sassoon, Joseph A, merchant—Masagon  
 Sassoon, J. E, assistant to E D. Sassoon and Co  
 Saul, G., guard G I. P. Railway—Masagon  
 Savage, J W., assistant, Mercantile Bank of India—Elphinstone Circle  
 Savage, Richard, 1st class engineer, Bombay Marine  
 Saxton, John, engineer apprentice, Bombay Marine—Masagon  
 Scannel, J., assistant, Bank of Bombay—Elphinstone Circle  
 Schmidt, Max Paul, signs per pro Volkart Brothers—Meadow Street  
 Schroder, H, music teacher—Khetwaddy  
 Scobie, J., chief engineer, B. I. S. N. Co's Steamers *Comet* in  
 Scorgie, J., acting principal, General Assembly's Institute—Byculla  
 Scott, Archibald Campbell—(1 mope)  
 Scott, G. W., freight broker—Elphinstone Circle  
 Scott, J., engineer P. and O Co's Services—Masagon  
 Scott George Walter, accountant, Land Transport Department Abyssinian Exp.  
 dition  
 Scott, James George T. C. F., partner Scott McKillop & Co—Cumballa Hill  
 Scott John L., manager, Currier & Pardon's C's Bazaar—Elphinstone Circle  
 Scott, McKillop & Co, civil engineers—Elphinstone Circle  
 Scott, Michael Hugh, partner, Ritchie Stewart & Co—(Europe)  
 Scott, Pont, surveyor, Bombay Water Works Extension—Mahim  
 Scott, W. H., 2nd assistant engineer, Elphinstone Land & Fire Co—Belvidere Hill  
 Sculthorpe, E. L., 1st class pilot—Upper Colaba, near Pilot Pundar  
 Seager, J. W., carpenter Bombay Municipality  
 Sealy, Thomas, assistant Legation and Co—Fort  
 Seaman, H. J. assistant accountant Christod Mercantile Bank—Elphinstone Circle  
 Seattle, W. J., assistant superintendent of Marine—Colaba  
 Seal, J. Bulkley—Rampart Road Fort  
 Seed, L. G., civil engineer—Meadow Street, Fort  
 Sedgwick, F. W., merchant—Bandora  
 ■ Sedgwick, R. B., signs per pro Killick Nixon and Co—Malabar Hill  
 Seitz, Harwig Ludwig Christopher Surgeon—Meadow Street, Fort  
 Selin N—Ranby Row  
 Sequera, D., controller, P. W. Accounts Office—Kalbadevi  
 Sequera, Joseph Xavier, clerk, Gun Carriage Agency Kalbadevi  
 Sequera, J. J., partner, Arthur DeSousa and Co—Byculla  
 Sexton, W. clerk, Bombay General Post Office—Girgaum  
 Seymour, J., driver, G. I. ■ Railway—Byculla  
 Shand, John, mechanical engineer Elphinstone Land and Press Co—Elphinstone  
 Bunder  
 Sharen, E. A., High Court—Tail Road, Omercaury  
 Sharman, E., overseer Gun Carriage Department—Colaba  
 Sherman, R., 3rd class officer Preventive Service  
 Sharp, J. E., hotel keeper, "Frent Hotel," opposite the Mint  
 Shaw, J. J.—Malabar Hill  
 Shea, C., superintendent, G. I. P. Railway, Brice Bunder—Marine Lines  
 Shea, F. H., cotton inspector, G. I. P. Railway—Marine Lines  
 Shea, H., clerk, G. I. P. Railway, Goods Department  
 Shea, Miss, midwife—Sanitarium, Eplandade  
 Shed, J.—Lower Colaba  
 Shellum, S. B.—Byculla  
 Shepherd, Alex. F., sub-editor, *Times of India*—Church Street, Fort  
 Shepherd, J. A., manager, B. ■ & R. S. N. Co—Bombay Club  
 Shepherd, James, 3rd manager and head reader, B. E. Society's Press  
 Shepherd, J. Lowe—Byculla  
 Shepherd, W. A., acting marine surgeon, Lunatic Asylum—Colaba  
 Shepherd, William, assistant, House of Correction—Masagon  
 Sherraton, John, ship carpenter, Elphinstone Land and Press Company—Masagon  
 Sherd, W., overseer—Chinch Bunder  
 Shereton, J., partner, Shereton and Shaw, contractors—Pier Pao  
 Sherlock, William, constable, Nicol and Co's Works—Waver Bunder

Shimmings, Joseph, 2nd class engineer, Bombay Marine—Kalbadavia  
 Shimmings Nicholas, 1st class engineer, Bombay Marine—Kalbadavia  
 Shipp, H.—Lower Colaba  
 Shipp, W.—Mazagon  
 Shore John O.—Mazagon  
 Showell, Richard Henry, acting second Magistrate of Police—Malabar Hill  
 Shute, G. E.—Girgaum  
 Shuttre, J. H., Oriental Press—Mazagon  
 Sibbald, H., 4th class officer, Preventive Service—Colaba  
 Siever, G.—Lower Colaba  
 Siegfried, Jules and Co., merchants—Elphinstone Circle  
 Siegfried, Jacques, partner, Jules Siegfried & Co.—(Europe)  
 Siegfried, Jules, partner, Jules Siegfried & Co.—(Europe)  
 Sigg James and Co., merchants, Bell Lane, Fort  
 Sigg James G., partner, J. Sigg and Co., and counsel for Italy—Mazagon  
 Silva, Doctor, Hornby Row Post  
 Silva, J. I., clerk, Stamp Office, Girgaum  
 Sim William, merchant, Fort—Byculla  
 Simon, D. J., draftsman in charge scientific instruments, Chief Engineer's Office—Maragor  
 Simpson H. I., assistant Jamjee, Sands and Co. Bombay Club  
 Simpson J., engineer, Prince of Wales Press Co. Colaba  
 Simpson, J., engineer P and O Co's Service, Maragor  
 Simpson J. A., accountant, Oriental Bank Corporation—Fort  
 Simpson, N. M., assistant, Treacher and Co.—Byculla  
 Simpson, R., Sitter, B. B. and C. I. Railway—Parrell  
 Simpson, W. C., inspector, Public Health Department—Parrell Village  
 Sinclair, Alex., under signal gunner, Light House, Colaba  
 Sinclair, Anthony, 3rd class engineer, Bombay Marine—Colaba  
 Sinclair, J., foreman, sailmaker, P and O Co's Dockyard—Mazagon  
 Sinclair, J., chief engineer, B. I. S. N. Co's Steamer, Malabar  
 Sinclair, John A., mach. int.—Upper Colaba  
 Sinclair, Joseph, clerk, Executive Municipal Engineer's Department  
 Sinquara D., accountant in charge, auditor, Public Works Department—Caval  
 Skinner E., Governor's Band, Parrell  
 Skinner John, agent, Oriental Bank—Rampart Row  
 Skudo J., clerk, P and O Co's Service, Maragor  
 Slater, Duncan Mc L., secretary, Allart Life Assurance Company, Church Lane—  
 Adolph Hotel, Byculla  
 Slater, Edwin, spring maker, G. I. P. Railway—Byculla  
 Slater, John Montgomery, resident engineer, B. B. and C. I. Railway—Byculla Club  
 Sli, H., J., assistant, Bank of Bombay, Malabar Hill  
 Slyn, John, 1st assistant, Melter, Mint, Kalbadavia  
 Smale, J., diver, P and O Co's Dockyard, Mazagon  
 Smale, John, import inspector, Customs Department—Kalbadavia  
 Small, W., deputy telegraph master—Colaba  
 Smart, Mrs., midwife—Ambrosia Lane  
 Smart, Edward, engineer, Byculla  
 Smart, S., clerk, P and O Co's Service—Dadar  
 Smith, W., Tudor Co's Ice House—Fort  
 Smith, Cecil W., clerk, London Amalgam and American Co.—Marine Lines  
 Smith, Harold, civil engineer and contractor—Byculla  
 Smith F.—Byculla  
 Smith, James, master saddler, Grand Arsenal  
 Smith, James George, partner, Ritchie, Stewart and Co.—(Europe)  
 Smith, John, liquidator, Financial Association of India and China (Limited),—  
 Marine Lines  
 Smith, John, acting 2nd Assistant Master Attendant—Colaba  
 Smith, Samuel, chief inspector of Police, G. I. P. Railway—Byculla  
 Smith, J., 2nd class pilot—Nesbat Lane, Fort  
 Smith, J., Sitter, B. B. and C. I. Railway—Parrell  
 Smith, John, overrider of premises, B. B. S. Press—Colaba  
 Smith, J. H., clerk, F. and O. Co's Service—Matoonga  
 Smith, John Godfrey, police constable—Grant Road  
 Smith, Lawrence, wharf clerk, G. I. P. Railway—Bones Bunder  
 Smith, Edward, issuer, Stores Department, Great Indian Peninsula Railway—  
 Byculla

Smith, Robert, bailiff, Small Cause Court—Kalbadavia  
 Smith, Keynton and Co., merchants—Church Lane, Fort  
 Smith, R. O., superintendent Byculla Yards G. I. P. Railway—Byculla  
 Smith, Ronald M., signs per pro J. W. Wright and Co.—Fort  
 Smith, J. W., guard, G. I. P. Railway  
 Smith Sydney M. D., Surgeon of the Fort, 11, Rampart Row, and Byculla  
 Smith, W., Sttes, Locomotive Department G. I. P. Railway—Berkley Place, Byculla  
 Smith, W.—Lower Colaba  
 Smith, W. A., examiner P. W. Department, Secretariat—Kalbadavia  
 Soares, A. F., pensioned assistant apothecary—Gugrum  
 Soares Brothers and Co., merchants—Meadow Street, Fort  
 Soares H. F., partner Soares Brothers and Co.—Byculla  
 Soares, Vincent, clerk Watson Balle and Co.—Caval  
 Soeden, J., superintending purser, P. and O. Co.'s Service P. and O. Club, Masagon  
 Solomon, Selim R., managing partner, Jacob Selim and Co. Hornby Row  
 Somers, John, sub-conductor Commisariat Department—Colaba  
 Somerville, Henry, partner, Lyon Brothers and Co.—Worce  
 Somerville John, partner Somerville and Anderson Shipowners—Fishes Street  
 Somerville, John May, signs per pro Killick Nixon and Co.—Malabar Hill  
 Soundy and Company of musical instruments, &c.—Fishes Street and Rampart Row, Fort  
 Sonndy Arthur Francis, partner Soundy and Co.—Parell  
 Souter, F. H., commissioner of police—Warden Road  
 Souter, Piers and Co., tailors &c.—Meadow Street  
 Spalding John, farmer Ginger's Stables—Gugrum  
 Spence, W., foreman, G. I. P. Railway—Boree Bunder  
 Spencer, H. R., and class officer Preventive Service—Kalbadavia  
 Spencer, John F., young clerk, Small Cause Court—Heplandade  
 Spencer, F. A.—Colaba  
 Spencer J., inspector of farmery, Public Health Department—Grant Road  
 Spencer, Nathaniel (senior)—Colaba  
 Spencer, Nathaniel (junior) 2nd Judge Court of Small Causes—Bandora  
 Spencer, W., sergeant major, Bombay Garrison—Fort George  
 Spiers, William V., sub-registrar of Masagon—Bombay  
 Spiers, A.—Rampart Row  
 Spira, J., engineer, Nicol and Co.'s Saw Mills—Tank Bunder  
 Spilling, A., 4th class officer Preventive Service—Colaba  
 Spilling, Charles, assistant P. Grant's Saddlery, Meadow Street  
 Spring, Rev. F. J., chaplain, St. Thomas' Cathedral, Marine Lines—Marianade  
 Spry, W., assistant inspector, Bombay Water Works—Vohar  
 Stambuck, M., pipe-layer, Vohar Water Works—Parell  
 Standfield, W., Cooria Spinning and Weaving Mills—Cooria  
 Stead, E. D., assistant, London Asiatic and American Company  
 Stedman Surgeon H. B. acting 1st Physician J. J. Hospital and Professor of Medicine and acting Principal Grand Medical College  
 Stearns, Hobart and Co., merchants—Elphinstone Circle  
 Stearns, W. F., partner, Stearns Hobart and Co. Malabar Hill  
 Stanhouse & Co., merchants—Nesbit Lane, Fort  
 Stephens & Son, veterinarians &c., Grant Road  
 Stephens, Charles, (junior) veterinary surgeon and farmer, Grant Road  
 Stephens, John, clerk, Ralls Brothers—Military Square, Fort  
 Stephens, William, ass. tant to C. Stephens & son, farmers—Grant Road.  
 Stevens Brothers & Co., Armenian Lane, Fort  
 Stevens, David, assistant, Treacher & Co.—Fort  
 Stevens, G. Smith, G. I. P. Railway Byculla  
 Stevens, Henry, time-keeper, Locomotive Department, G. I. P. Railway—Masagon  
 Stevens, Henry, merchant—Masagon  
 Stevens, John, partner, Stevens Brothers & Co.—(Europe)  
 Stevens, William Temple, partner, Stevens Brothers & Co.—Breach Candy  
 Stewart, & Co., merchants—Humam Street  
 Stewart, D. T. & Co., Napier Foundry—Fishes Road, Byculla  
 Stewart & Co., tailors &c.—Meadow Street, Fort  
 Stewart, Alex., partner, Finlay Scott & Co.—Malabar Hill  
 Stewart, Banoroff, machinist, Bombay Gazette Office—Fort  
 Stewart, Charles, clerk, Fletcher & Mitchell's Metal Mart, Boree Bunder—Fort  
 Stewart, Gilbert M., partner, Remington & Co.—Cumballa Hill

Stewart, James, chief engineer, B I S N Co's steamer *Governor Hedgeson*  
 Stewart, J C—Meadow Street, Fort  
 Stewart, Robert, engineer, Manookjee Petit's Spinning Company—Lardeo  
 Stewart, W, inspector, Preventive Service—Custom House  
 Stewart, William, inspector of buildings—Bhipinestone Circle  
 Stipple, J L, engineer, P and O Dockyard—Masagon  
 Stoddart, J, assistant traffic manager, B B & C I Railway—Albion Place Byculla  
 Stooh, Pinner & Co, merchants—Meadow Street  
 Stocker, Emil Moritz, partner, Strohl Pinner & Co—Meadow Street  
 Stokes G, engineer, ■ & O Co's Ice Factory—Masagon  
 Stok N, Henry, fireman, B ■ & C I Railway—Parell  
 Stonehouse, H, draughtsman, P & O Co's Service—Masagon  
 Storey, J, Apollo Bonded Warehouse Company  
 Stokes, John, hatter, B B & C I Railway—Parell  
 Stout, Rev Richard, missionary, Free Church of Scotland—Kipluck  
 Stewart, E, ship engineer, steamer *Jolly*  
 Stone, H, boiler maker, G I P. Railway—Byculla  
 Strachley, J, hatter, B B & C I Railway—Parell  
 Street, W T, boiler maker, P & O Co's Service—Masagon  
 Stroud, Richard, inspector of police—Colaba  
 Stuart, C A, Postmaster of Bombay—Colaba  
 Stuart, John, secretary and treasurer, Bank of Bombay—Bhipinestone Circle  
 Stuart, Robert, press maker, H J & Co's Press—Byculla  
 Stuart Robert, hatter, Manookjee Petit's Spinning & Weaving Co—Lardeo  
 Stuber, H, 1st class officer, *Provinsabatic*  
 Stuber, Henry, 1st class officer, *Kalbadavi*  
 Stuber, J, 3rd class officer, *Preventive Service*—Kallbadavi  
 Sturrock, W A  
 Sullivan, Jeremiah, assistant, County Jail—Comercory  
 Summers, A, tobacco—Guzgum  
 Summers, G L, 2nd assistant magistrate High Court Appellate Side—Albion Place  
 Mount Road  
 Summers, J, hatter—Guzgum  
 Sumner, W, Governor's Band—Parell  
 Sumner, W. H., 1st class officer, *Provinsabatic*

Swainland, J H, hatter—Colaba  
 Swain Henry, conductor Ordnance Department—Castle Park  
 Swain H, river B B & C I Railway—Byculla  
 Swain and Miller, engineers and contractors—Hampden Row Fort  
 Swain J, painter, Swain and Miller—Island Road  
 Swain J H, painter Swain and Miller, contractors—Island Road  
 Swanson Richard, assistant Post & Co—(Luzon)  
 Swasey Michael, merchant B I S N Co's Works—Colaba  
 Swat J, assistant, French & Co  
 Swat James Baker—Church Street Fort  
 Swinard L, engine driver B B & C I Railway—Parell  
 Swin J, painter byker and Dwyer photographers—Hummam Street Fort  
 Swin John, manager Spinning and Weaving Company—Guzgum  
 Swinney Thomas J, police constable—Comercory Cross Road  
 Swift Alfred, clerk, Thomas Rimmington Horse & Carriage, solicitors—Colaba  
 Swift J—Lower Colaba  
 Sykes, William, 1st class officer, *Provinsabatic*, and Professor of  
 Physiology, Grant Medical College  
 Symonds N, Sherwood, assistant W and A Graham & Co—Malabar Hill  
 Symonds Robert, assistant, Tinsley Clerk & Co—Lower Colaba

Talbot Don Medina, Consul for Spain  
 Talbot A, clerk ■ & O Company's office, 1st—Chinchoo, by  
 Talbot John, merchant Apollo Street, Fort  
 Taylor Richard, commander, Steamer *Cornwall*  
 Taylor, Alex, assistant, Lyon Brothers & Co—Malabar Hill  
 Taylor A L & Co, merchants—Hummam Street  
 Taylor Andrew, assistant commissioner of Customs—Esplanade

- Taylor, A. W., mechanic, Coorla Mills—Coorla  
 Taylor, E., sub conductor, Ordnance Department—Town Barracks  
 Taylor & H., accountants and costeller P. W. Accounts Office—Esplanade, Marine Lane  
 Taylor, G., boiler-maker, B. B. & C. I. Railway—Parall  
 Taylor, George, barrister-at-law—Meadow Street  
 Taylor James, secretary, Chamber of Commerce—Masagon  
 Taylor, Robert, Fort  
 Taylor, T. E., partner, Lawrence & Co.—Malabar Hill  
 Taylor, Thomas, W. & Co., merchants—Fort  
 Taylor, Thomas, assistant overseer, Gun Carriage Department—Lower Colaba  
 Taylor, Thomas W., manager, Coorla Spinning & Weaving Mill—Coorla  
 Taylor, William, Bombay Gun Company—Parall Road  
 Tensdale, O., inspector, Executive Municipal Engineer's Department—Byculla  
 Tensdale, J. G., (liquidator)—Rampart Row  
 Temple, J., fitter, B. B. & C. I. Railway—Parall  
 Tompkins, J., chief officer, B. I. S. N. Co.'s Steamer *Sydney*  
 Terry Geo Wilkins, superintendent School of Industrial Art—Byculla Club  
 Texeira, D. F. High Court—Kaldavias  
 Thacker, Vining & Co., bookseller and stationers, Rampart Row  
 Thacker, W. A.,—Forbes Street, Fort  
 Thacker, William Heyden, solicitor and notary public; and deputy coroner—Rampart Row Upper Colaba  
 Theon, M., counsel for France at Bombay—Malabar Hill  
 Theniger, A., signaller, G. I. P. Railway Telegraph—Bombay  
 Thomas, Edward, book-keeper, Bell, Miller & Co.—Masagon  
 Thomas, Emil, signs per pro. ■ Olason & Co.—Rampart Row  
 Thomas, G., book-keeper, Byculla Iron Works—Byculla  
 Thomas, J., assistant, Treacher & Co., Medical Hall, Byculla  
 Thomas, J., guard, G. I. P. Railway—Commerciary  
 Thomas, J., 3rd master B. B. S. School—Byculla  
 Thomas, John, 2nd master Bombay Education Society's School, and organist Christ's Church—Byculla  
 Thomas, John, driver, B. B. & C. I. Railway—Parall  
 Thomas, N.—Lower Colaba  
 Thomas, T., driver, P. and O. Co.—Masagon  
 Thompson, A., book-keeper, Stearns Hobart & Co.—Kaldavias.  
 Thompson, A.—Colaba  
 Thompson, Archibald, superintending engineer B. & S. S. Co. (Limited)—Colaba.  
 Thompson, Mrs Elizabeth, mistress, Indo-British Institution—New Singapore Road  
 Thompson, F., engine turner, B. B. & C. I. Railway—Parall.  
 Thompson, Frederick S., clerk Secretary's Office, G. I. P. Railway—Khetwaddy.  
 Thompson, G., B. E. S. Press—Byculla.  
 Thompson, H., 1st class officer, Preventive Service.  
 Thompson, J., clerk, Stores' Accounts Branch, G. I. P. Railway—Khetwaddy.  
 Thompson, J., Storekeeper's Office of the Municipal Commissioner—Girgaum  
 Thompson, J., brass-finisher P. and O. Dockyard—Masagon.  
 Thompson, John R., clerk Secretary's Office G. I. P. Railway—Khetwaddy  
 Thompson, ■ —Lower Colaba  
 Thompson, ■, assistant superintendent Government Telegraph—Colaba.  
 Thompson, Thomas, manager, Watson's Buildings—Esplanade  
 Thompson, William John, foreman erecting shop G. I. P. Railway—Byculla  
 Thomson Adam, clerk Office of Health Officer, Bombay Municipality—Chetlik Road  
 Thomson, Alex., liquidator, Alliance Financial—Fort  
 Thomson, Gustavus, partner, Macnee, Thomson & Werneken—Malabar Hill  
 Thomson, H. J. P., secretary to Agent G. I. ■ Railway—Branch Candy  
 Thomson, John, assistant, Finlay Scott & Co.—Elphinstone Circle  
 Thomson, W., signs per pro. Couplan & Co.—Upper Colaba  
 Thorburn, J., accountant, Elphinstone Land and Press Company  
 Thorburn, W., assistant, W. Nicol & Co.—Elphinstone Circle  
 Tholey, W., 4th class officer, Preventive Service—Lower Colaba  
 Thornhill, & Co., watchmakers and jewellers—Meadow Street  
 Thornhill, Arthur, partner, Thornhill & Co.—(Europe)  
 Thorpe, F.—Lower Colaba  
 Thorpe, J. B., assistant, London Asiatic and American Co.—Middle Colaba  
 Thumbco, Charles, fitter, G. I. P. Railway—Commerciary

Timmis Wormald and Co. merchants—Rampart Row  
 Thwaiter, C. E. resident engineer Main Drainage Works—Upper Colaba  
 Thwaiter, and Wetherall—Hornby Row, Fort  
 Thwaiter, C., assistant executive engineer Municipality—Fort  
 Tindell Joseph, Smith G. I. P. Railway—Byculla  
 Tighe Michael superintendent of Police—Dhobie Talao  
 Timotheus J., ticket printer G. I. P. R.—Girgaum Back Road  
 Lincoln, William, Cotton assistant storekeeper Bhipinstone Land and Press Co.—Colaba  
 Tippett, H. H. G. sign painter Hutchinson Dods & Co.—Malabar Hill  
 Todd George, fitter, Bhipinstone Land and Press Company—Malabar Hill  
 Tomlinson C. carriage foreman B. B. & C. I. Railway—Parrell  
 Tomlinson, J.—Small Colaba  
 Tomkin, Ebenezer, partner Tomkin, Lyster & Co., plumbers & general contractors—Byculla  
 Touché, H. B. & Co.—Apollo Street, Fort  
 Towers, Henry, plumber—Ballina Road  
 Towns Richard, saddler, and next to the Thomas Cathedral—Church Street, Fort  
 Traff, C. deputy superintendent House of Correction—Byculla  
 Traill, George—Torreo  
 Treacher and Co. chemists and general dealers—Rampart Row, and Byculla  
 Trapavanchi, F., inspector G. I. P. Railway—Byculla  
 Trienn, Samuel G.—Khetwaddy  
 Tristram, William Barrington partner, Remington and Co.—(Europe)  
 Trim, Joseph, clerk, B. B. & C. I. Co.—Colaba  
 Tupper, W.—Lower Colaba  
 Tudor, A. R., assistant to T. Edwards, gun and pistol-maker—Fort  
 Tucker, Henry Pendock St. George judge, High Court—Malabar Hill  
 Tucker, J., Sub divisional Preventive Service—Girgaum Buildings, Colaba  
 Tudor & Co's Ice Depot—Apollo Street  
 Tully, J. L., assistant P. & O. Company's Office—Colaba  
 Turner, A., fitter B. B. & C. I. Railway—Grant Road  
 Turner, F.—Colaba  
 Turner, J.—Lower Colaba  
 Turner, H. B., accountant & controller of Public Works Account Office—Parrell  
 Turner, J. L., clerk, A. G. Bros and Co.—Kalbadvia  
 Turner, J. L., book keeper, Stearns Hobart & Co.—Colaba  
 Turner, J. S., manager, tin Works—Alison Place, Parrell  
 Turner, Robert, assistant, House of Correction—Ballina Road  
 Turner, William, superintendent printing office, P. W. and Railway Department—Lower Colaba  
 Tweedie, James, partner Macdonald and Tweedie—(Europe)  
 Tyndall, J. G., assistant W. Nicol & Co.—(Europe)  
 Tyron, Benjamin, fitter B. B. & C. I. Railway—Parrell  
 Tzarnart, D. F., High Court—Bandora

## U

Urrie Alexander, 1st class engineer, Bombay Marine—Colaba

## V.

Valladares, C., clerk, General Post Office—Matharpacady  
 Valladares, E. L. pensioner—Matharpacady  
 Valladares Felix clerk High Court Appellate Side—Girgaum  
 Valladares, Francis, clerk Post Office—Matharpacady  
 Valladares, J. E., clerk, Inspector General of Ordnance—Matharpacady  
 Valladares L., clerk, Kinlay Scott and Co.—Girgaum  
 Valladares, L. M. Public Works Department, Secretariat—Matharpacady  
 Valladares M. V., clerk, Inspector General of Ordnance Office—Matharpacady  
 Valladares Silvester clerk, Post Office—Matharpacady  
 Valladares T., clerk Stamp Office—Girgaum  
 Valles D. M., clerk Pension Pay Office—Kalbadvia  
 Vallen, J. A., clerk, Political Department, Secretariat—Mahim  
 Vallen, S., inspector Post Office—Kalbadvia  
 Valmer, H. J., clerk, Cotton Spinning Factory—Torreo  
 Vanderlinde, B., clerk W. Nicol & Co.—Bhipinstone Circle  
 Vanderhede, Francis clerk, Custom House—Malabar Hill  
 Vanderhede, J., clerk, Managing Agent's Office B. B. & C. I. Railway  
 Vanderhede, N., clerk, Managing Agent's Office B. B. & C. I. Railway—Mahim



- Vanderhide, P. clerk, Stores Dept B B & C I Railway—Kaldavie  
 Vansittart, J P district traffic superintendent, G I I Railway—Bycnilla  
 Vanderstraten, B, customs preventive officer—Kajlanie  
 Vanderstraten L P V clerk Hearn, Cleveland and Poole solicitors—Fort  
 Van Wallun—Maragon  
 Van Wallun, Thomas, 4th class officer, Preventive Service—Kaldavie  
 Vanspall, W cotton gate keeper G I P Railway Goods Office  
 Vaughan Samuel Francis—Maragon  
 Vaz A O clerk Custom House—Khotasddy  
 Vaz, Bartholomew clerk Judicial Department Secretariat—Girgaum  
 Vaz John Ieleiano assistant Military Department Secretariat—Girgaum  
 Vaz J A, clerk Executive Engineer's Office—Girgaum  
 Vaz P A—Maragon  
 Vaz, Samuel, engineer apprentice, Bombay Muns  
 Veal N store and pack sergeant Grand Arsenal—Town Barracks  
 Veer Gustavus partner Bell Ven & Lunn—Bombay  
 Veenom, J 2nd class officer Preventive Service  
 Viegas Amador (owner) Joint Secretary Bombay Native Insurance Company—  
 Malim  
 Viegas Domingos hdger-keeper Remington & Co—Cavel  
 Viegas E B—Kaldavie  
 Viegas G partner P M D Silva & Co—Maragon  
 Viegas I P clerk Dallas Lynch and Co—Laplanade  
 Viegas Luis partner Viegas & Co—Cavel  
 Viegas B assistant, I M D Silva & Co—Maragon  
 Vieira Q J, preventive officer—Kaldavie  
 Vinay L sub-ice unit unit Comptroller de Comptes de l'Etat—Malabar Hill  
 Vining Frederick Hinder partner Thacker Vining & Co—Colaba  
 Vittora G—Armenian Lane Port  
 Vinay H—Fortes Street Port  
 Vittora Junior superintendent Account General's Office—Fort  
 Vittora John pensioned physician and medical practitioner—Fort  
 Vittora William the office of (Colonial) W Assistant—Cava  
 Vivian Romeo Joseph and Thomas and Co—Maragon  
 Vix Frederick partner Jakes & Co—Malabar Hill  
 Vlasco Theodore & partner 11th North—Malabar Hill  
 Volkart Brothers merchants—Marine Street Port  
 Volkart Heinrich partner Volkart Brothers—(Europe)  
 VonGeyer John Charles assistant James W Wright & Co—Maragon  
 VonGeyer Samuel—Maragon  
 VonGeyer, Louis, supt of stores B. B & C. I. Railway—Obalisk Road

## W

- Wake, Alfred assistant Hewart Latham Co—Colaba  
 Wake L—Bycnilla  
 Wakeman Arthur H clerk Messrs Remington, Moore and Langley solicitors—  
 Obalisk Road Bycnilla  
 Walker Alfred clerk 1st class Currency Department—Munimlinga  
 Walker George clerk Assistant General Traffic Manager's Office G I P. Railway  
 Forces Band—(Bombay)  
 Wakker J P, driver P and O Co's Dockyard—Maragon  
 Wilks Jonath 1st class pilot—Colaba  
 Wilks J boiler maker P & Co's services—Maragon  
 Walker J contractor Biphinstone Land and Press Co (Limited) under the firm  
 of Walker and Co—1st, 2nd, 3rd  
 Walker John, overseer Elphinstone Land & Press Co—Hog Island  
 Walker, M M, sub agent, Chartered Bank of India, Australia and China—Elphinstone  
 Circle  
 Walker I A—Maragon  
 Walker W H deputy shipping master—Bycnilla  
 Wilkins L union Biphinstone Land & Press Co—Omercaary  
 Wall J yard foreman B B & C I Railway—Lardoo  
 Wallace & Co merchants—Nesbit Lane Port  
 Wallace Alexander & skoner partner Wallace & Co—Malabar Hill  
 Wallace George partner Wallace & Co—(Europe)  
 Wallace, Louis Alexander partner Wallace & Co—(Europe)  
 Wallace, Robert, partner, Wallace and Co—(Europe)

- Wallace Robert, *agent per pro* Reame Scovell & Co—Upper Colaba  
 Wallace W, shunting-master, B B & C I Railway—Girgaum Road  
 Walker Robert William, assistant Railway Department Secretariat—Church-  
 poogly  
 Wallersby, Henry, van conductor, Sailors' Home—Explanade  
 Walker M M accountant Chartered Bank  
 Wallis, O, clerk, P and O Company's Dockyard—Dadur  
 Walsh, J, laboratorystman, Ordnance Department—Town Barracks  
 Walsh, J, 2nd class officer, Preventive Service—Kulbadvie  
 Walshe, W. P., Captain and Adjutant Bombay Volunteer Rifles  
 Walter and Co, tailors, &c Meadow Street, Fort  
 Walter, G, Governor's band—Parill  
 Ward, E, sub-conductor, assistant Barrack Master—Apollo Bunder  
 Ward, J.—Small Colaba  
 Ward, Owens, smith G. I P. Railway—Byculla  
 Ward, Surgeon A V, professor of midwifery, Grant Medical College—Byculla  
 Ward, L., assistant, Emley Clark and Co—Upper Colaba  
 Ward, W C, assistant, Scott Brothers and Co—Byculla  
 Ward, William fitter, G. I P Railway—Byculla  
 Warden, Augustus Brooks, judge High Court  
 Ware, James, engineer, M Inoch & Punt's Spinning and Weaving Co—Tardeo  
 Warner, Charles, clerk *Times of India Press*—Girgaum  
 Warner, Jones, water turner Grand Arsenal  
 Warren, Abraham, inspector, Bombay Gas Company (Limited)—Sookrajee Jambazee  
 Street, Grant Road  
 Warren, R H Bombay Club, Fort  
 Warwick Charles—Meadow Street, Fort  
 Warr, J I L, constable of Water Police—Bombay Harbour  
 Watchman, Jacob, foreman smith Locomotive Department G. I. P. Railway—  
 Byculla  
 Watkins, L A, 2nd deputy registrar, High Court and Clerk to Sir Joseph Arnould  
 —Chinolooogly  
 Watson, Poyle and Co, merchants—Church Lane  
 Watson, David, partner, Watson Bogle and Co Malabar Hill  
 Watson, J, driver, G. I P Railway—Byculla  
 Watson, James, municipal policeman Jail Road (Municipal)  
 Watson, James, Proctor, assistant J. & W Watson & Co, tailors Meadow  
 Street  
 Watson, John, partner, J W. Watson and Co tailors—(Kuroj)  
 Watson, John (junior) rent I & W Watson and Co, tailors—Humnum Street  
 Watson, J and W and Co tailors—Humnum Street Fort  
 Watson, T W, clerk to A C Company—Fort Road, Chamberlary  
 Watson, W R, soap manufacturer Indian Petroleum Home—Tardeo  
 Watts, J, clerk, Education Society's Press—Mazgaon  
 Watting, Robert, at the Municipal Press Spinning and Weaving Co—Tardeo  
 Weather William Henry, manager of Rivet Fort—Mazgaon  
 Weatherall, J. G., press-reader Bombay Education Society's Press  
 Weatherhead, Rev J K secretary, Church Missionary Society—Money School,  
 Cowalla Bank Road  
 Weaver, John, turncock Bombay Water Works—Byculla  
 Webb, J, driver, B B and C. I Railway—Parill  
 Webb, Samuel, gunner and major clerk Customs House—Meadow Street  
 Webster Henry, engineer apprentice Bombay Marine—Kulbadvie  
 Webster John, engineer apprentice Bombay Marine—Colaba  
 Weddle C W, assistant wharf clerk G. I P Railway Fort Bunder  
 Week Thomas, lawyer G. I P Railway—Byculla  
 Welch W W, foreman carpenter Public Health Department—Grace Market  
 Welts, E A, assistant, V Mark Brothers—Mazgaon  
 Wetherall W S stockbroker B B and C. I Railway Borer Bunkers—Fort  
 Wetherill F G Innis, Wetherill and Co Apollo Street—Parill Road  
 West Raymond, a registrar Appellate Side, High Court  
 West, G. H, inspector Public Health Department—Akhwaddy Back Road  
 West Robert home trainer—Camatpooora Road  
 West, T—Lower Colaba  
 Westall, J, assistant John Clover and Co—Elphinstone Circle  
 Westaling, Peter driver G. I P Railway—Byculla  
 Westlake John, ill and share broker—Malabar Hill  
 Westropp, The Hon'ble Muzul Robert judge, High Court—Omaballa Hill  
 Whatson, H, inspector of police—Bowree

- Wharton, W B inspector Executive Municipal Engineer's Department—Fort  
 Whitley, Henry exchange broker Dean Lane—Malabar Hill  
 Wheatley, W commission and shipping agent—Savona's Building  
 Wheatley W driver, C. I. Railway—Byculla  
 Wheel assistant turner, Ordnance Department—Town Barracks  
 Wheeler, J clock, P and O and C—Wagon  
 Wheeler, Oliver clerk, P and O C. I. Railway—Wagon  
 Whitbalo, Robert W, painter and decorator—Mount Road Byculla  
 White, A, laboratoryman, attached to Gun Corps Detachment—Byculla  
 White Miss Charlotte, supt Girls David Hall Free Church Mission—Girgaum  
 White, J Howell barrister at law, and remittance legal affairs—Malabar Hill  
 White Samuel conductor Executive Commisariat Office  
 White Samuel, engineer steamer J H—(ship)  
 White Stephen chief engineer B & R S N Co steamer Genes & Hill  
 Whitehead, George driver B B and C I Railway—Parell  
 Whitley, Geo secretary to Hyderabad Bombay Reclamation Co—Parell  
 Whitley, J H deputy accountant Central Bank of West in India—Lampart Row  
 Whittaker, George head foreman, C. I. P. Railway—Boree Bunder  
 Whittaker William, engineer water works, Harbour Works  
 Whittle A, engineer P and O C. I. Railway—Wagon  
 Whittle Geo driver B B and C I Railway—Parell  
 Wilcox H R, civil engineer surveyor &c Meadow Street Fort  
 Wilcox J L assistant Comptroller and Co—Upper (ship)  
 Wild William acting foreman of foundries, Bombay Marine—Dock yard  
 Wildy, A H—Middle Colaba  
 Wilson, I engine driver P and O C. I. Dockyard—Wagon  
 Williams William Henry manager J. J. L. L. Church Street Fort  
 Wilkinson C acting inspector of the Indian Department—Byculla  
 Wilkinson John, engineer P and O C. I. Dockyard—Wagon  
 Wilkinson R H probationary pilot—(ship)  
 Wilkinson W J, district engineer B B and C I Railway—Parell  
 Willis, T fitter, Victoria Water Works—(ship)  
 Willis, Richard, engine repairer, Victoria Water Works—Kutub divia  
 Williams, Alfred, bookkeeper, P. J. S. N. Co—Wagon  
 Williams George clerk Victoria Water Works—Malabar Hill  
 Williams, H W assistant Engineer, Victoria Water Works—Lampart Row  
 Williams, J, cooper smith, P & O Dockyard—Wagon  
 Williams, John foreman, B B and C I Railway—Parell  
 Williams John C, clerk, Store Department B B and C I Railway—Obelisk Street, Byculla  
 Williams, R, moulder, P & O C. I. Dockyard—Wagon  
 Williams, Ralph Ling, civil engineer, J. J. L. L. Church Street  
 Williamson O third class clerk, Preventive Service  
 Williamson E guard, C. I. Railway—Civil  
 Williamson G 2nd class officer Preventive Service  
 Williamson James warden of the Government Dockyard  
 Williamson Robert engineer apprentice St James U. S. S. S.  
 Williamson J clerk Stores Department Elphinstone Land and Press Co—Kulbadevie  
 Williamson F A commandant H. H. the Light of Bombay, 2nd local regiment of foot  
 Williamson Walter clerk Fletcher and Mitchell—Wagon  
 Williamson, William director of the Governor's Library—Parell  
 Wilford, Augustus D fitter Elphinstone Land & Press Co—Wagon  
 Willard W Plumber P. & O C. I. Dockyard—Wagon  
 Willis, Henry, civil engineer and contractor—Wagon  
 Willis Richard partner Forbes & Co—Wagon  
 Willis, Wm, fitter, Elphinstone Land & Press Co—Omercurry  
 Willy, Rev J A, principal St Mary's Institution—Byculla  
 Willy, Rev J S, Roman Catholic Missionary—Malabar Hill  
 Wilson, G Ramsay, partner, Rodie and Wilson, public accountants—Elphinstone Circle  
 Wilson Henry—Byculla  
 Wilson J—Lower Colaba  
 Wilson James Bombay Gas Company—Parell Road  
 Wilson L superintending engineer Scott's Pier—Byculla  
 Wilson, Rev John D, missionary, Free Church of Scotland—Malabar Hill  
 Wilson, J, clerk, Messers & Co—Byculla

Wilson, Thomas, signa per pro. Rennie, Scovell & Co.—Colaba  
 Winship O.—Lower Colaba  
 Winchester, W. G.—Upper Colaba  
 Winders, Robert, carding master, United Spinning and Weaving Co.—Gurgaum  
 Windram, J., agent, National Bank of India  
 Winter O A., solicitor—Breach Candy  
 Windsor, E., assistant inspector, G. I. P. Railway Yard—Boree Bunder  
 Windsor, John M., 1st class officer, Preventive Service—Kallbadavia  
 Windsor, Robert, 2nd class engineer—Bombay Marine  
 Windsor, W., assistant County Jail—Omercoarry  
 Wingfield, John, plumber, P. & O. Co's Dockyard—Maragon  
 Winn, J., assistant apothecary, Lunatic Asylum—Colaba  
 Winterbourne, H., signa per pro G. W. Wheatly & Co.—Maragon  
 Winship, Thomas, carriage-maker, G. I. P. Railway Factory—Byculla  
 Wisbie, W., trimmer, G. I. P. Railway—Byculla  
 Wise, Henry, plumber, P. & O. Co's Dockyard—Maragon  
 Wise, W., guard, G. I. P. Railway—Kallbadavia Road  
 Wiseman, Thomas W., 1st class engineer—Bombay Marine  
 Wood, G., sub-inspector, Health Officer's Department  
 Wood, T. W., accountant, &c, B. B. & C. I. Railway—Parrell  
 Wood, William, police constable—Elephinstone Circle, Fort  
 Wood, William Martin, Editor *Times of India*—Colaba  
 Wooden, S., 1st class preventive officer—Colaba  
 Woodbridge, E., carriage examiner G. I. P. Railway—Byculla  
 Woods, A., 2nd class officer, Preventive Service—Sonapore  
 Woods, J. A., assistant, Framjee Bhand & Co—Colaba  
 Woods, Samuel Cromwell, assistant Wallace & Co.—Upper Colaba  
 Woolf, L., manufacturers—Hornby Row, Fort  
 Wormin, Charles F., assistant Rennie, Scovell and Co—Colaba  
 Worthell John, Joint Spinning and Weaving Mills—Gueli  
 Wragg, Joseph, engineer, Albert Spinning and Weaving Co—Parrell  
 Wright & Co., merchants—Church Lane Fort  
 Wright, E., superintendent Note Sorting and Cancelling Department Paper En-  
 royancy—Matherparady, Maragon  
 Wright, E., inspector Health Officer's Department—Mahim Ward  
 Wright, Frederick, sign-maker, G. I. P. Railway—Byculla  
 Wright F. B., Deputy Engineer's Office B. B. & C. I. Railway—Upper Colaba  
 Wright, James W., partner, J. W. Wright & Co—(Europe)  
 Wright, W. T., export inspector Town Custom House, Fort  
 Wripley, W., chief engineer and general manager, Manookjee Pettit's Spinning and  
 Weaving Company—Tardeo  
 Wroughton, G., assistant fitter B. B. & C. I. Railway—Parrell  
 Wyllie J. A. merchant, 7 Meadow Street Fort—Upper Colaba  
 Wynn, John, engineer P. & O. Co's Service—Maragon  
 Wynne, A. B.—Colaba  
 Wynne, William, foreman boiler-maker Bombay Marine

Xavier, F., fitter, B. B. & C. I. Railway—Parrell  
 Xavier, Hyppolitus Napoleon, contractor—Love Lane, Maragon  
 Xavier, Peter John, clerk, Military Department, Secretariate—Gurgaum

## Y

Yates, Charles Lovett, assistant Secretary to Government P. W. D.—Grant  
 Buildings Colaba  
 Yates, J. S., foreman founder, H. M.'s Dockyard—Colaba  
 Yates, Richard, assistant, Metal Mart, Boree Bunder—Kallbadavia  
 Youll, J., surgeon and medical practitioner—Malabar Hill  
 Young A., chief engineer, P. & O. Co.—Maragon  
 Young John Wellington, (Capt) superintendent Bombay Marine—Colaba  
 Young, E. F., bill share, and freight-broker—Colaba  
 Young W., fitter, B. B. & C. I. Railway—Parrell  
 Yull, John, m. n., Bellas Road—Byculla

## Z

Zavier, F. F., petty trader—Cavel  
 Zonosakin, A., fitter, P. & O. Co's Dockyard—Maragon

# MOFFUSSIL LIST

OF 1877

## European, Indo-Briton & Portuguese Inhabitants OF THE BOMBAY PRESIDENCY.

(Corrected to 23rd December 1867).

Abbott J H District engineer G I P Railway—Munwar  
 Abbott Rev Amos American Missionary—Lecturer at Ahmednuggur  
 Abraham Ismael Her Lecturer at the ph—Ludra  
 Abreo J Clerk Licutent May but de—Wynard  
 Adams B pensioned physician—Adm lung ur  
 Adams h v P W h man Catholic Priest Doret  
 Adams Thomas sub contractor Poyahaly s Works—Sholapore  
 Adam W permanent way inspection G I P Railway, Station Bhor Ghant  
 Adamson and Clowes railway contractors G I P  
 Adamson John engineer Adamson and Clowes railway contractors—Sholapore  
 Adair Swanton (Jr) engineer, Adamson and Clowes, railway contractors—  
 Dondiah  
 Addison W J Government Civil Engineer—Inspector  
 Adair William engineer Inspector of Railways  
 Adley J carpenter at Dondiah—Kurrachee  
 Agnew J army engineer at Dondiah—Kurrachee  
 Agnew Mrs Milnes Lecturer at P. S.  
 Agnew J & Co. L. D., Room in the Dondiah—Sholapore  
 Aher William 2nd class assistant in the G I P Railway—(England)  
 Aikin John Jopp apothecary General Hospital—Munwar  
 Aikin William Webb clerk—Kurrachee  
 Aiton John partner Lee Watson and Aiton contractors Napore Extension  
 G I P Railway—Major  
 Akhurst, J Driver B B and G I Railway—Inspector  
 Albrecht Rev F H German Evangelical Mission—Honore  
 Aldinger Rev C German Evangelical Mission, the Malabar  
 Allan H C R, assistant engineer P W D—Dondiah  
 Allen C W—Poona  
 Allen James clerk—Kurrachee  
 Allen Joseph assistant Overseer P W D—North Canton  
 Allen John fitter Hood, Winton and Mill Works—Scone  
 Allen Wm assistant Katharine Agency—Kurrachee  
 Allyman — pensioner, Superintendant and Minister—Dondiah  
 Allyman Benjamin 7th Regiment N I—Dondiah  
 Allyman George Chamberlain Telegraph Works—Poona  
 Almeida I B D Civil Court Office—Dondiah  
 Almeida L assistant apothecary 49th Regiment—Dondiah  
 Almeida L D 1st Hospital assistant Surgeon and Police Commissioner's Estab-  
 lishment—N D  
 Almeida P J Civil Commissioner's Office—Kurrachee  
 Almond Archibald (George) fitter B B and G I Railway—Amrolee  
 Alphonso J, assistant in charge Telegraph Office—Dondiah

- Alphonso N M, signaller Telegraph Office—Gor  
 Allen Charles Hendrick, J uttar Alcon and Co—Kharabe  
 Alvarez J M clerk, Commissioner's Office I D A Convent Street, Poona  
 Alvaros U M signaller Electric Telegraph Office—Poona  
 Alves D fitter B B and C I Railway—Satat  
 Alves I guard B B and C I Railway—Satat  
 Amaral, C N clerk Pay Commissioner's Office, Convent Street Poona  
 Anand J apothecary B A L Bazaar—Kharabe  
 Amor Vincent assistant apothecary Royal Artillery—Ahmedabad  
 Andeen F, hutmist 5th Regt N I—Bilgram  
 Andeen William and clerk engine Bombay Marine  
 Anderson, David dealer, Ritchie Street & Co—Pholkra  
 Anderson J driver G I P Railway—Bilgram  
 Anderson James apprentice B B & C I Railway—Amroli  
 Anderson M mercantile H H Moon d Bhopore—Satat  
 Anderson Robert acting Branch Bank of Bombay—Kharabe  
 Anderson L G station master P B and C I Railway—Satat  
 Andig (Hindustani) and assistant in civil works in Kharabe  
 Andig George and assistant in construction Survey—Bilgram  
 Andig John Christian Assistant Revenue Commissioner, H D—Poona  
 Andrew, A native doctor 1st Gen Hospital—Bilgram  
 Andrew M, clerk Frontier Department's Office—Jacobabad  
 Andrews C—London  
 Andrews James General Agent, Talent and Bhopore—(Europe)  
 Andrews Robert accountant Bank of India—Kharabe  
 Andrews R and clerk and assistant in G I L B—(Europe)  
 Andrews I station master, G I L B Railway—Kharabe  
 Angus I, driver G I L B Railway—Bilgram  
 Angus, Rev M Prebster in Mission—Poona  
 Anthony Benjamin and clerk master—Belgium  
 Anthony M and master of the—Jacobabad  
 Anjum M and clerk B L S School—London  
 Anjum M, and master B B & C I Railway—Satat  
 Antonio, J, hutmist G I L B Railway—Satat  
 Ardub, Vernon L and assistant in station, Hyderabad Contingent—Akola  
 Ardub J, guard B B and C I Railway—Satat  
 Armstrong, J I C, Collector—Kharabe  
 Armstrong, J W and clerk in Survey—Bilgram  
 Arthur Robert, for main running, Lancers G I L B Railway—Doctar  
 Aston, J driver G I L B Railway—Bilgram  
 Ashlow, W, assistant in P W—Kharabe  
 Ashford, Alfred, and master in—Kharabe  
 Aspinwall, John Hutchinson, J uttar Scott Brothers & Co—Kharabe  
 Ashwell G, pensioner—Poona  
 Asworth, George, and clerk B B & C I Railway—Amroli  
 Asworth, J, pensioner—Belgium  
 Ashburner, W, assistant in Survey—Hyderabad Assigned Districts  
 Atina, J, chaplain and St Paul's Church—Poona  
 Atkinson, George, and clerk in B B and C I Railway—Kharabe  
 Atkinson, J driver G I P Railway—Kharabe  
 Atkinson, J, fitter G I P Railway—Bilgram  
 Atkinson, W, manager in Hindustani company—Chalgram  
 Avenel, F., fitter B B & C I Railway—Amroli  
 Ayford, William, and assistant major, Hyderabad Contingent—Ahmedabad  
 Babin, L., and clerk, superintendent G I P B Police  
 Balle James, pensioner—Poona  
 Bailey, James Smith, and clerk reader—Poona  
 Baile Thomas, pensioner apothecary and private medical practitioner—Poona  
 Baile, W, pensioner head clerk, Collector's Office—Kharabe  
 Bailey, W, and clerk in Oriental India Company—Muzora  
 Baird, James, fitter B B & C I Railway—Amroli  
 Baker, A, and assistant superintendent Revenue Survey—Kharabe  
 Baker, and station master G I P Railway—Nigora  
 Baker B P, head master in B B and C I Railway—Bilgram  
 Baker, J, foreman G I P Railway—Bilgram  
 Baker S permanent way inspector G I P B—Titwals  
 Ball B, station master B B & C I Railway—Umara  
 Ball, P., permanent way inspector, G. I. L. Railway—Badnara

- Ballantine, Captain T, commanding H. H. Guncowar's 3rd Regt., Battery—Baroda  
 Balls, W., storekeeper, Indo-European Telegraph—Kurrachee  
 Banks, Albert, assistant overseer, P. W. D.—Abyssinia  
 Banks, L. P., resident engineer, B. B. & C. I. Railway—Ahmedabad  
 Baptista, A., clerk, Military Accountant's Office—Poona  
 Baptista, P. M., in medical charge, Deccan Central Jail—Yerrowda  
 Bradley, Rev. H., Church Missionary Society—Kurrachee  
 Barker, James, conductor, Ordnance Department—Mhow  
 Barnabe, Antonio J., penman—Poona  
 Barnes, Mrs., midwife, &c.—Poona  
 Barnes, Archer Clinton, Jane Coffin Britton—Wynad, Malabar Coast  
 Barrett, Major C. L., quarter master general, H. H. Guncowar's Army—Baroda  
 Barnett, David W., pleader in the criminal courts—Kurrachee  
 Barrett, E. C., sub-assistant, Revenue Survey—Berar  
 Barrett, H., deputy conservator of forests, Surat and Northern Collectorate.  
 Barrett, J. J., attached to the Observatory—Poona  
 Barretto, Antonio, shopkeeper, Rudder Bazar—Poona  
 Barton J., head clerk Frontier Supt's Office—Jacobabad, Scinde  
 Barry, R. H. W., 2nd class assistant engineer, G. I. P. Railway—Nasick  
 Barry, W., assistant apothecary—Baroda  
 Barry, W. L., barrack sergeant—Nasirabad  
 Barleiman, A., sub-conductor, Commensariat Department—Nasirabad  
 Bartley, A., clerk, Commensariat Examiners Office—Poona  
 Barton, J. B., engineer Adamson and Clowes, Railway Contractors—Doodnah  
 Barton, W. C., Executive Engineer—Ahmedabad and Kara  
 Barwick, pensioner—Kirkee  
 Barwise J. W., post master—Aden  
 Bass J. M., auctioneer—Cochin  
 Basso T. M., coffee planter, North East Division—Malabar Coast  
 Bather, C., 3rd class barrack master—Doolah  
 Bather, W., conductor, barrack master—Nasick  
 Bates, F., guru—Concan Lane  
 Baumgardt, W. B., signaller Electric Telegraph—Vingoria  
 Bayle, John, magazine sergeant—Nasirabad  
 Bayley, C. H., 1st class assistant engineer G. I. P. R.—Munwar.  
 Bayley George E., 1st class assistant engineer B. B. & C. I. Railway—Bulsar  
 Bean, W., fitter, B. B. & C. I. Railway—Amroli  
 Beanlands, William, despatching clerk, Indian Office—Kurrachee  
 Bears J. P., head mason B. B. & C. I. Railway—Dhanor  
 Beacock, W., driver, B. B. & C. I. Railway—Ahmedabad  
 Beatty, John C., Executive Engineer for Canal duties—Hydrabad Scinde  
 Beauvais, Edward Theodore inspecting post master—Scinde Circle  
 Beck, Weldon W., librarian, General Library and Museum—Kurrachee  
 Bedford, C., assistant station master, G. I. P. R.—Bhodawal  
 Befry, John Henry, Scott, Brothers & Co.—Cochin  
 Behan, D., provost sergeant, Barrack Department—Mhow  
 Bell H., schoolmaster, Royal Artillery—Belgaum  
 Bell, John Fox, assistant locomotive and carriage superintendent G. I. P. Railway—Lanowlee  
 Bell, Robert, clerk to D McKenzie contractor—Kurrachee  
 Bell, W., sub-contractor, Lee, Watson, & Aston's Railway Works—Mulkapoor  
 Bell, W., 2nd class assistant engineer, G. I. P. Railway—Koolbarga  
 Bell, W. B., architect and pensioned surveyor—Neigherry Hills  
 Belle, M., stores delivery clerk, G. I. P. Railway—Camarwara  
 Bellars, H. S. K., head master, High School—Belgaum  
 Benedict, Rev. M., Roman Catholic Priest—Aden  
 Bennett, E., assistant overseer, P. W. Department—Sattara  
 Bennett, H. A., sub-conductor, Commensariat Department—Belgaum  
 Bent, Frederick, assistant supervisor, P. W. D.—Ahmedabad  
 Bentley, F. W., sub-agent, Bank of Bombay—Broach  
 Bergfeldt, H., German Evangelical Missionary Tellicherry, Malabar Coast  
 Berkenshaw, W. M., District Traffic Manager, G. I. P. R.—Hudud  
 Berrie, George, assistant settlement officer, Right Bank of the Indus—Scinde Districts  
 Berrie, John—Kurrachee  
 Berrie, William Chalmers inspector Scinde Railway  
 Bertie, William, Government pensioner and clerk to the Municipality—Poona  
 Bert, A. V. D., assistant, Scott Brothers & Co.—Cochin

Best, H. L., head master, High School—Surat  
 Becham, H. G., pension paymaster Dapoolie,  
 K. C. S. M., in charge G. I. P. Railway—Lhokanul  
 Reynon, M. Cathcart, assistant superintendent Revenue Survey—Cuttack  
 Reynon R. R., assistant superintendent Hyderabad Assigned Districts Revenue  
 Survey—West Bengal  
 Reynon, Rev. William, London Missionary Society—Belgaum  
 Reys, C., acting cotton inspector Kurrachee  
 Rytz, Nicholas B., deputy superintendent Central Revenue Survey—Ahmedabad  
 Rickman, L., station master G. I. P. Railway Naul  
 Riggs, J., filter G. I. P. Railway Igatpore  
 Rincham, J., engineer, Railway Station—Kotree  
 Rid, W., Johnston—Cuttack  
 Rinkushia, W. M., student engineer G. I. P. Railway Hurdia  
 Rinkuck, L., in charge G. I. P. Railway—Lhokanul  
 Rinkuck, J. M., assistant superintendent of police—Varanasi  
 Rink, Henry, inspector Telegraph Department—Hyderabad, Secunder  
 Rinkwell, F., law agent Baroda  
 Rinkwell, George, cotton inspector Belgaum  
 Rinkwell, H., accountant G. I. P. Railway Works—Jalgaon  
 Rinkwell, H. O., assistant to the Executive Engineer—Cuttack  
 Rink, Thomas, super H. H. the Governor's Kurrachee—Baroda  
 Rinkwell Thomas B., clerk, Controller of Military Accounts—Poon  
 Rinkwell, W. H., head accountant, Collector's Office—Hyderabad, Secunder  
 Rink, John, conductor Ordnance Department—Cuttack and Ahmed  
 Rink, J. L., engineer, Electric Telegraph—Hyderabad  
 Rinkwell, C., agent Branch Bank of Bombay—Surat  
 Rinkwell, Timothy P., pensioned conductor—Poon  
 Rink, W., Government pensioner—Poon  
 Rink, W., civil engineer—Nizam Territory  
 Rink, William, constable—Kotree  
 Rink, Henry, driver B. B. & C. I. Railway—Amroli  
 Rinkman, Richard Amroli  
 Rink, W., plant laying inspector, G. I. P. R.—Kurrachee, Noolungabad  
 Rink, Bertford, office clerk—Kurrachee  
 Rink, John, head clerk, Director of Public Instruction—Poon  
 Rinkman, J., Public Works Department—North Canara  
 Rink, W., sub contractor, Railway Works—Jalgaon  
 Rink, W. H., deputy collector—Upper Hind  
 Rink, L., engine driver, G. I. P. Railway—Lanowies  
 Rinkman, A. C., assistant deputy engineer B. B. & C. I. Railway—Surat  
 Rink, J., Addenda Estate—South Wynd  
 Rink, J., engineer, Indian Hotel—Kotree  
 Rink, I. R., kangaroo Bar  
 Rink, A. L., G. I. P. Railway Kurrachee  
 Rinkman, J., clerk Military Accountant's Office—Poon  
 Rinkman, A. C., Judge—Kurrachee  
 Rinkman, J., German Evangelical Mission—Kurrachee, Calicut  
 Rinkman, A. C., Alexander B. clerk P. P. Examination Office—Poon  
 Rink, Arthur, clerk, Revenue Commissioner's Office, M. D.—Poon  
 Rink, B., government pensioner—Poon  
 Rinkman, William, acting Judge Civil Court—Kurrachee  
 Rinkman, W. A., agent Bank of Bombay—Jalgaon  
 Rinkman, B., in charge G. I. P. Railway—Belgaum  
 Rink, G., general dealer—Lanowies  
 Rink, J., "Charlotte" Coffee Estate—North Wynd  
 Rink, M. W., agent, Oriented Bank of India, Australia and China—Kurrachee  
 Rinkman, D. W., district magistrate—Cuttack  
 Rinkman, Benjamin, in charge deputy collector—Hyderabad  
 Rinkman, A. C., head assistant Kurrachee Agency—Kurrachee  
 Rinkman, A. D., clerk, Quarter Master General's Office—Kurrachee  
 Rinkman, Peter F., engineer Electric Telegraph Department—Belgaum  
 Rinkman, John, resident engineer Central Districts, Hind Railway—Jongshao  
 Rinkman, Alfred, Indo European Telegraph Department  
 Rink, James, foreman mason, G. I. P. Railway Works Nandgaon  
 Rink Joseph, contractor, G. I. P. Railway—Goolbarga  
 Rinkman, George C., clerk Fleming & Co.—Kurrachee





Burke, Thomas, overseer, Commissariat Department—Abyssinia  
 Burkhardt, Rev. G., German Evangelical Mission—Ganara  
 Burn, B., apothecary, L. Brigade, R. H. A.—Kirkos  
 Burnes, J. S., accountant, Branch Bank of Bombay—Hydrabad, Deccan  
 Burns, W., Assistant Commissioner—Akola, West Barar  
 Burton, James, engineer in charge Government Conduits—Aden  
 Burrows, J. D., clerk, Inspector General of Ordnance Department—Poona  
 Butcher, L. H., 2nd class assistant engineer, G. I. R. Railway—Mussauil  
 Bulcher, William, civil engineer—Khandev, Nimar  
 Buzzard, Charles, conductor ordnance department—Europe  
 Byrne, J., guard, G. I. P. Railway Incline—Lanowles

## C

Cabral, H. A., government pensioner and municipal inspector—Kurrachee  
 Cabral, Edward B., head clerk, Quarter Master General's Office—Kurrachee  
 Cabral, Frank, Harbour Works Office—Kurrachee  
 Cabral, G., accountant, Executive Engineer for Irrigation—Satara  
 Cabral, H. V., government pensioner and superintendent of markets—Poon  
 Cabral, H. okik, bands railway Consulting Engineer's Office—Kurrachee  
 Cabral, Luis, extra mooniff Ahmadduggur Zillah Ahmednuggur  
 Cabral, M., hotel keeper—Sholapur  
 Cabral, Philophilus, head clerk, Chief Engineer's Office—Kurrachee  
 Cabral, V., assistant apothecary, C. Battery L. Brigade R. H. Artillery—Kirkos  
 Cabral, J., student Saint Vincent de Paul's School—Poona  
 Cabral, Valentino M., post master—Kurrachee  
 Cameron, John, assistant, T. & C. Co.—Poona  
 Cameron, H. L., assistant Commissioner of Customs—Surat  
 Campbell, D., superintendent Deccan Cotton Cleaning and Press Company's  
 Factory—Bundarra  
 Campbell, J. B., executive engineer for irrigation—Satara  
 Campbell, G. W. B., superintendent of police and magistrate North Canara  
 Campbell, J., assistant Indian Ocean Pilotage—Kurrachee  
 Campbell, M. H. W., conductor, Ordnance Department—Ahmednuggur  
 Campbell, Robert, steam-master—Mooltan  
 Campbell, L. J., assistant apothecary, Munora station—Kurrachee  
 Campbell, W., inspector, District Telegraph—Upper Kande Guda  
 Cannon, J., guard, B. B. & C. I. Railway—Surat  
 Cannon, J. B., electric telegraph—Bundarra  
 Canten, Alexander Michael, Mooniff—Poona  
 Cane, J., brewer, B. B. & C. I. Railway—Bulwar  
 Cantrell, W., government pensioner, Poona  
 Capon, W., M. R., Indian Pilotage—Kurrachee  
 Capon, M., assistant medical stores—Poona  
 Capon, Francis Batholomew, clerk Master Attendant's Office—Ool in  
 Carey, Simon C., medical practitioner—Cochin  
 Carole, L. B., locomotive superintendent—Amroli  
 Carr, William, clerk to the Cantonment Magistrate—Nasrabad  
 Carr, J., guard, B. B. & C. I. Railway—Surat  
 Carter, Samuel, schoolmaster B. & L. E. School—Kurrachee  
 Carroll, Charles, schoolmaster, Depot 3rd Regiment—Poona  
 Carroll, J., assistant letter B. B. & C. I. Railway—Amroli  
 Carroll, Thomas, clerk, Assistant General's Office—Poona  
 Cary, G. J., senior and assistant Great Trigonometrical Survey—Sukkur (Sinde)  
 Carruth, Adolphus, Nazir of the Adawlat—Dharwar  
 Carruth, Emanuel pensioned apothecary—Belgaum  
 Carruth, J.—Dharwar  
 Carruth, H. F., clerk, Revenue Commissioner's Office, N. D.—Poona  
 Cassin, James, Chaplain's clerk—Ahmednuggur  
 Cassin, J., carriage-examiner, G. I. P. Railway—Bundarra  
 Cassin, John, boiler-maker B. B. & C. I. Railway—Amroli  
 Cassin, W. C., letter, Indian Pilotage—Kurrachee  
 Cassin, J., driver, B. B. & C. I. Railway—Bulwar  
 Cassin, William, managing clerk B. B. & C. I. Railway—Surat  
 Cave, Robert, moulder, B. B. & C. I. Railway—Amroli  
 Caziot, Arthur, hospital steward, 21st Brigade, R. A.—Kurrachee

Curdler, William head clerk, Arsenal—Belgaum  
 Chivick, John, manager Jaffer Allen Spinning & Weaving Co.—Surat  
 Chambers, George, driver B B & C I Railway Baroda  
 Chambers, John, petroleum engineer, Bombay Marine—Tanna  
 Chaturvedi, P J, clerk City Examiner's Office—Poona  
 Chapman, I, joint, Indo European Telegraph Cable Establishment—Gundur  
 Charles, Smith & Co.—Khangam, West Barr  
 Charnock, I R, district agent to J. Day, contractor, G I P Railway—Raichore  
 Chatterton, J, clerk, Military Accountant's Office—Poona  
 Chatterton, Henry, contractor Public Works  
 Chettham, W, supervisor, Public Works Department—Dharwar  
 Chetham, James, clerk, City Examiner's Office—Poona  
 Chetham, S, Deputy Assistant Commissary of Ordnance—Poona  
 Chesson, John, chemist and apothecary—Panchgany  
 Christie, Albert, sub assistant, Trigonometrical Survey—Poona  
 Chiswick, J, driver South Railway—Kurruck  
 Christy, J W, civil engineer G I P Railway—Hoomashad  
 Chyatal, Peter, manager, Carver (Company) Limited—Carver  
 Chittwin, I, engineer, India Mills—Kotice  
 Church, Captain William commanding H H the Gunpowder's 1st Regiment  
 (Highlanders)—Bouds  
 Churchill, Rev John Chaplain—Sittara  
 Clabby John sub contractor Public Works Department—Aden  
 Clancy, J, schoolmaster Royal Artillery—Kurruck  
 Clancy, L, clerk assistant apothecary Medical Department—Mylwa  
 Clark, D D, district assistant engineer, G I P R—Jubbulpore  
 Clarke, J, contractor Ordnance Department—Kurruck  
 Clarke, T, military assistant Ordnance Department—Aden  
 Clarke, D, Jackson 1st class assistant engineer, G I P Railway—Jubbulpore  
 Clarke, J P, agent Hood Winton India Mills Railway Contractors—Morda  
 Clay, Samuel, engineer India Mills—Kotice  
 Clay, James, driver, B B & C I Railway—Bulwer  
 Clements, J, sergeant Overseer P W D—Dharwar  
 Clever, H, district assistant engineer B B & C I Railway—Parsur  
 Cliff, Richard, agent, Burway and Wither contractors Kurruck and Parnu  
 Clifford, W W, head master Bishop's School Petty Staff Lines—Poona  
 Clouston, G, driver B B & C I Railway—Amroli  
 Close, William, carpenter India Mills—Kurruck  
 Cobbi, A, manager, Lichfield & Co.—Poona  
 Cobb, Samuel, inspector of Police G I P Railway—Khandesh  
 Coom, J, assistant overseer P W department Kurruck  
 Cole, B, station master G I P Railway—Deekal  
 Colman, J D, store assistant Medical Branch Dep't—Mylwa  
 Cole, William, surveyor collector of customs and harbour magistrat—Kurruck  
 Coleman, Charles, secretary, Agri Bank—Kurruck  
 Collins, James, bullet guard, B B & C I Railway—Bulwer  
 Collins, James, inspecting veterinary surgeon—Poona  
 Collins, Michael, constable City Police—Kurruck  
 Compton, J, assistant engineer Boora Division—Agri Road  
 Connelley, B, Agent to Linley & Co.—Schwan  
 Connell, C, assistant apothecary K M A—Nasikabad  
 Connell, overseer B B & C I Railway—Amroli  
 Connell, Daniel, Deputy Assistant Commissary—Abyssinia  
 Connor, D C, signaller Electric Telegraph—Atmedabad  
 Connor, H H, superintendent Indian Carrying Company—Mhow  
 Connor, J, J—Poona  
 Connor, W, Sub assistant Revenue Survey—Kurruck  
 Constant, F S, veterinary surgeon, H H A—Mhow  
 Convent, R P A, German Evangelical Mission—Chunt  
 Conway, William, assistant apothecary 1st Regiment—Abyssinia  
 Cook, Henry, secretary, Mahabeshwar Library—Mahabeshwar  
 Cooke, Charles, clerk Quarter Master General's Office—Poona  
 Cook, Edward, assistant apothecary, 15th Brigade, B A—Kurruck  
 Cooke, Edward, hospital steward 18th Brigade Royal Artillery—Kurruck  
 Cooke, John, bandmaster 7th Regiment N I—Dhokra  
 Cooke, John, head clerk Commissary of Ordnance Office—Mhow  
 Cooper, C, head assistant, Military Accountant's Office—Poona

Cooper, D, assistant apothecary, 5-21 R A —Abyssinia  
 Cooper, Patrick, driver, Beaudes Railway—Kurrachee  
 Corjei, Rev J. C, Free Church Missionary—Nagpoor  
 Corpe, J, pilot—Kurrachee  
 Corrie, J, boiler maker, Beaudes Railway—Kurrachee  
 Cope, W, guard G I P Railway—Calcutta  
 Corfield, Rev A, missionary, L M S—Jumbassore  
 Corbett, D, sister B B and C I Railway—Amrolee  
 Corcoran, John, pensioner—Belgaum  
 Corleira, D L, apothecary, Dhot Hospital—Abyssinia  
 Cordeira, F, hospital steward and Druggist—Mhow  
 Corleira, L, assistant apothecary—Poona  
 Corkery, M, train conductor Ordnance Department—Poona  
 Cornick, J, quartermaster Lieutenant Gunpowder's 2nd Regiment—Baroda  
 Cornick, John, Public Works Department—Barat  
 Corns, William, foreman of Running Locomotives, G I P Railway—Nagpoor  
 Corrigan, J, lathe engine, Indian Kist Mills—Kotla  
 Corrie, J, junior partner, McHardy, Over and Co, McLeod Road—Kurrachee  
 Coste, Rev L, German Evangelical Mission—Dhawan  
 Costello, Granville Oscar, chief clerk District Court—Kurrachee  
 Cotton, George, hawker, Bazar  
 Coulton, W, band master H M 48th Regiment—Abyssinia  
 Coulton, J, pensioner—Belgaum  
 Courthick, Charles, clerk Collector's Office—Dharwar  
 Courthick, George, assistant Lecturer Telegraph Office—Dharwar  
 Courthick, B H, clerk Collector's Office—Dharwar  
 Courtenay, J, conductor, Ordnance Department—Poona  
 Cowan, J A, post master—Kumbhar  
 Cowdry, B, engineer, Messrs Adamson & Clowser, Railway Contractors—Hootjes  
 Cowley, Patrick, Captain Invalid Establishment—Agre  
 Cowley, H, accountant, Indus Railway—Lerose  
 Cowper, George, third class assistant engineer, P W D—Huddah  
 Cox, R W, clerk Indo European Telegraph—Dhawan  
 Coyle, L, store clerk, G I P Railway—Munmar  
 Coyle, J, Telegraph Office—Poona  
 Coyle, William Edward, signaller, Government Telegraph Office—Poona  
 Craik, J, inspector, Late Watson and Atton's Railway Works—Amrolee  
 Craik, J M, inspector, Public Works—Nagpoor  
 Crawford, Douglas B, superintending Deputy Collector—Shikarpore  
 Crawford, Hugh, commercial agent, the Indian Mercantile—Alibor  
 Crawford, Robert, apothecary, 2nd Dhot—Abyssinia  
 Crawford, William Henry Stanley, coffee planter, Ledington Estate—Mananoddy,  
 North Wynad  
 Cradley, James, 2nd extra political assistant—Rajpoot  
 Crease, G, assistant overseer P W Department—North Canara  
 Crease, M, 2nd class assistant engineer, G I P Railway (Europe)  
 Craig, J, signaller, Electric Telegraph—Ahmednagar  
 Critchell, A, agent, Branch Bank of Bombay—Sholapore  
 Critchell, D, clerk, Pay Examiner's Office—Poona  
 Critchell, Edward R, sub assistant General Revenue Survey—Barat  
 Critchell, George W, clerk, Rev Commissioner's Office, N D—Poona  
 Critchell, George, clerk, Public Commission's Office—Poona  
 Critchell, George, conductor, Ordnance Department—Shikarpore  
 Critchell, John (senior) clerk, Revenue Commissioner's Office, N D—Poona  
 Critchell, James, Telegraph Master—Ahmednagar  
 Critchell, John (junior) clerk, Medical Examiner's Office—Poona  
 Croley, Henry, school master, Mission School—Kurrachee  
 Cronin, M—Budd  
 Cronin, R, pensioner—Poona  
 Crossley, J, permanent way inspector, G I P Railway—Tannah  
 Cross, John Andrew, pensioner and law agent—Poona  
 Crossley, J, P W Inspector, G I P Railway  
 Crowe, O H, sub conductor, Commercial Department—Abyssinia  
 Cullane, J, overseer, Public Works Department—Gorak  
 Cumming, A, assistant Conservator of Forests—Kharanah and Nuggur  
 Cumming, M. A., assistant Revenue Survey—Kharanah  
 Cumming, Ralph F, clerk, Fleming and Co.—Kurrachee

Cumming T.—Kurrachee

Cunningham, J W, overseer Public Works Department—Poona

Cunningham, P, sub conductor Ordnance Department—Belgaum

Cunningham, W, in medical charge—Abyssinia

Curtis, J, inspector Wythe and Jackson's Railway Works—Khondwa

Curtis, Charles, 1st class assistant engineer, B & C I Railway—Omorgaum

Curtis, Charles, clerk O I & N Company—Kurrachee

Curtis, A ■, clerk, Inland Mail—Kotree

Curry, Joseph, mechanical engineer Gunpowder Works—Kirkos

Curtis, pensioner—Poona

Curtis, John, sub agent Amson and Clowser's Railway Works—Jalawoor

Curtis, I ■, Locomotion Engineer N D—Saiet

Curtis, W. H., chief District Traffic Manager's Office, G I ■ Railway—Poona

D'Abreo, A, clerk Pay Examiner's Office—Poona

D'Almeida, M, clerk of Customs, Abetty Bunder—Kurrachee

Daley, Charles J, transporter—Abyssinia

Daling, Rev H, Roman Catholic Chaplain—Belgaum

Dalton, C J, store clerk for Watson and Altin—Bhosawal

Dalt, J, permanent way inspector, G I P Railway—Dipoorie

Daly, Charles A, assistant Electric Telegraph Department—Lidloona, 9 inde

Dalrymple, N A, assistant Barrackmaster and Conservator of Forests—Dipoorie

Dalrymple, Philip, Member, Deputy Commissioner's Office—Saiet

Dalrymple, J, district engineer G I P Railway—Nagore

Dalrymple, J, area master Barrow and class inspector Persian Telegraph—Shiraz

Dalrymple, Captain, Commander in Chief Regiment N I—Baola

Dalrymple, W, Member G I P Railway—Saiet

Dalrymple, J, 1st assistant superintendent of Punjab Internal Navigation—Sukkur

Dalrymple, James, superintendent of the Department—Mhow

Davidson, J, Forest Department—Hohum, and

Davidson W, letter B B and C I Railway—Amuloo

Davidson, J L A, 1st assistant engineer G I P Railway—Nagore

Davidson, J H, district office superintendent, B B and C I Railway—Saiet

Davidson, J, 1st assistant engineer Inland Mail—Kotree

Davidson, Henry L A, assistant engineer G I P Railway—Nagore

Davidson, J, 1st assistant Public Works Department—Poona

Davidson, W, inspector of the guard of the preventive service—9 Coman, Ooran

Davidson, John, partner J Davidson and Co, Sukra—Kurrachee

Davidson J, 2nd class assistant engineer G I P Railway—(Europe)

Day, J, engineer Inland Mail—Kotree

De Almeida, clerk, Hutchinson Hotel and Co—Lannah

De Almeida, C, head clerk Stamp Office—Lannah

De Almeida, C, American Missionary—Saiet

De Almeida, J, French Consul Agent—Saiet

De Almeida, J, 1st assistant General of Hospitals—Poona

De Almeida, C, clerk, 1st European Telegraph—Kurrachee

De Almeida, C, clerk, 2nd European Telegraph—Kurrachee

De Almeida, C, clerk, 1st European Telegraph Department—Kurrachee

De Almeida, J, 1st assistant Engineer—Kurrachee

De Almeida, George, 1st assistant Engineer—Abyssinia

De Almeida, J, clerk, B B and C I Railway—Saiet

De Almeida, Theodore, storekeeper Locomotive Department B B & C I Railway—Saiet

De Almeida, Peter, clerk to Firley & Co—Kurrachee

De Almeida, J, 1st assistant in charge Electric Telegraph Office—Deesa

De Almeida, Government Pensioner—Poona

De Almeida, Captain J, H H Gunpowder Invalid Battalion—Baroda

De Almeida, C D, stores delivery clerk, G I P Railway—Lannah

De Almeida, I B, clerk, Abetation Branch Revenue Commissioner's Office, N D,

Poona

De Almeida, J, deputy postmaster—Kurrachee

De Almeida, J A, 1st hospital assistant, 17th N I—Nasrabad

De Almeida, M, carriage fitter, B B & C I Railway—Amuloo

De Almeida, J B, clerk, Municipal Commissioner's Office—Lannah

De Almeida, I J, clerk, Accountant's Office, G I P Railway—Lannah

- De Cunha, T. M., clerk, Stamp Office—Tanna  
 De Evans, P. H., assistant engineer, P. W. D.—Sattara  
 De Emlon, Geo. L., sub-conductor, Commissariat Department—Poona  
 De Gama, C. W., head clerk to the Magistrate of Kurrachee  
 De Gama, John, Government penman—Kurrachee  
 De Gama, J. J., record clerk, Indo-European Telegraph—Kurrachee  
 De Gama, A. G., assistant apothecary, Medical Store Dept.—Belgaum  
 De Gama, C., gatekeeper, Custom House—Kurrachee  
 De Gama, D. S., assistant apothecary—Mhow  
 De Mello, A. F., clerk, Collector's Office—Shikarpore  
 De Mello, J. F., clerk, Jacob's Rifle—Jacobabad  
 De Mello, Lewis, clerk, Pay Examiner's Office—Poona  
 De Mello, M., penman—Jacobabad  
 De Mello, N., clerk, Scinde Railway—Kurrachee  
 De Mello, R., clerk, Assistant Political Superintendent's Office—Jacobabad  
 De Mello, piano tuner and music master—Poona  
 De Mello, Peter, clerk, O. I. & N. Company—Kurrachee  
 De Mendon, A. P., clerk, Kattywar Agency—Rajpote  
 De Mendon, M., judicial clerk, Kattywar Agency—Rajpote  
 De Miranda, M., head clerk Deputy Commissioner of Customs, & Division  
 Demare, John Baptiste, bandmaster 13th Regt. N. I.—Ahmedabad  
 De Narasim, I. Z., clerk, Office Revenue Commissioner S. D.—Poona  
 Dency, C., steam w., G. I. P. Railway—Bengaloor  
 Denis, Anton N., clerk, Office Revenue Commissioner S. D.—Poona  
 Denis, Alb. H., partner, Volkart Brothers, and acting Consul for Prussia—Kurrachee  
 Denis, M., assistant, Volkart Brothers—Kurrachee  
 Denton, Charles, in charge of the Military Treasury Chest—Mhow  
 D Oliveira, Rev. J. N., Roman Catholic Priest, Bhogy and Rajpote  
 D Oliveira, Rev. P. F., Roman Catholic Priest, Ahmedabad and Hurrole  
 De Quadros, A. B., clerk, Pay Examiner's office—Poona  
 De Ricci, J. H., Sub Commissioner Settlement Officer, Indus Right Bank Districts  
 Scinde  
 Del Rio, G., assistant apothecary, Medical Charge Agency—Wundul  
 De Rozario, J., assistant apothecary, 95th Regiment of Foot—Mhow  
 De Rozario, J. A., signaller, Electric Telegraph—Surat  
 De Sa, F. M., clerk 13th Regiment N. I.—Ahmedabad  
 De Sa, Finance Notes, Printing Company (Limited)—Karagaum  
 De Silva, Antonio, Inspecting Post Master—Ahmednagar  
 De Silva, B., inspector Government Telegraph—Surat  
 De Silva, J., clerk—Munora, Kurrachee  
 De Silva, Frederick—Poona  
 De Silva, F. L., clerk, Public Health Department—Dahool  
 De Silva, Joseph P., clerk, B. B. & C. I. Railway—Surat  
 De Silva, J. R., letter, B. B. and C. I. Railway—Amroles  
 De Silva, M. E., clerk, Ordinance Examiner's Office—Poona  
 De Silva, P. M., auditor, Pay Examiner's Office—Poona  
 Desmori, Charles, clerk, Settlement Office—Sukkur  
 Desmori, G.—Kurrachee  
 De Souza, A., signaller, Scinde Railway Telegraph—Bolari  
 De Souza, A., 2nd assistant G. T. Survey—Poona  
 De Souza, A., assistant apothecary, Royal Artillery—Mhow  
 De Souza, C., clerk, Political Superintendent's Office—Jacobabad  
 De Souza, C., clerk, 3rd Scinde Horse—Jacobabad  
 De Souza, C. J., station clerk, Scinde Railway—Kurrachee  
 De Souza, C., signaller, Govt. Telegraph—Bulwer  
 De Souza, C. B., Kotwal—Poona  
 De Souza, D. F., assistant in charge, Electric Telegraph—Kotres  
 De Souza, Emmanuel, clerk, Scinde Railway—Kotres  
 De Souza, Edward, Telegraph Master—Kolapore  
 De Souza, Finance, signaller Electric Telegraph—Shikarpore  
 De Souza, F., sub assistant Gujarat Revenue Survey—Surat District  
 De Souza, F. C., clerk, Public Works Department—North Unara  
 De Souza, J. A., assistant apothecary, Medical Store Department—Kurrachee  
 De Souza, J., clerk, Scinde Railway—Kurrachee

- DeSouza, I. C., Europe shopkeeper—Hurdia  
 DeSouza, J. D., signaller, Grande Railway Telegraph—Joangharia  
 DeSouza, J. G., clerk, Alienation Branch Revenue Commissioner's Office, N. D.—  
 Poona  
 DeSouza, Joseph M., clerk, Indus Steam Flotilla—Kotree  
 DeSouza, J. M., hospital steward, 15th Foot—Dacca  
 DeSouza, Joseph, signaller, Grande Railway Telegraph—Kotree  
 DeSouza, J., inspector, Government Distillery—Poona  
 DeSouza, J. M., apothecary David Sassoon's Hospital—Poona  
 DeSouza, J. P., clerk, K. Amrao Dard Kurrachee  
 DeSouza, L. I., Transit Agent for Khandesh, Malwa and Central India—  
 Malligum  
 Desai, M., sailmaker B. & C. I. Railway—Amroli  
 Desai, Manuel—Amroli  
 Desai, N., native Doctor 3rd Souda House—Jacobabad  
 Desai, I., medical attendant B. & C. I. Railway—Broach  
 Desai, I., clerk Indo-European Telegraph Dept.—Kurrachee  
 Desai, I., clerk, Customs, Customs House—Kurrachee  
 Desai, Phillip I., physician, physician and medical practitioner—Poona  
 Desai, Rev. J. C. M., Roman Catholic Priest—Satara  
 Desai, R., miller, Electric Telegraph—Hydrabad  
 Desai, Rev. J. B., Roman Catholic Chaplain—Kolapore  
 Desai, Subraman, overseer Electric Telegraph, 120th Bn.  
 Desai, Thomas, stores delivery clerk, G. I. P. Railway—Tanna  
 Desai, Vincent, assistant apothecary, Civil Hospital—Kurrachee  
 Desai, Xavier, clerk, Boat Department—Kurrachee  
 DeVida, A., probationer, Electric Telegraph Office—Baroda  
 Devitt, James, General commanding H. H. the Prince's Forces—Baroda  
 Devitt, P. J., overseer, Public Works Department—Mhow  
 Dewar, I. J., 2nd class assistant engineer, G. I. P. Railway, No. 5 Viaduct Dhree  
 Ghaut  
 Dewy, Joseph, engineer, Indus Flotilla—Kotree  
 Dewy, Robert, engineer, Indus Flotilla—Kotree  
 Dewy, Thomas, district superintendent, G. I. P. Railway—Nagpore  
 D'Silva, C. A., signaller, G. I. P. Railway—Belgaum  
 D'Silva, J., clerk Ordnance Examination Office—Poona  
 D'Silva, J. L., signaller, Government Telegraph Department—Belgaum  
 D'Silva, L., coach builder, motor car and commission agent—Belgaum  
 D'Silva, P. M., clerk, Pay Examiner's Office—Poona  
 Dias, A. M., stores delivery clerk, G. I. P. Railway—Tanna  
 Dias, A. J., watchmaker & general dealer, Sukka Bura—Poona  
 Dias, A. J., station master B. & C. I. Railway—Surat  
 Dias, Tim—Poona  
 Dias, P. M., apothecary, Civil Hospital—Jacobabad  
 Dias, L. L., stores clerk, Grande Railway—Kurrachee  
 Dickinson, E., 1st class assistant engineer G. I. P. Railway—Sholapore  
 Dickinson, H., sugar planter, "Terrah Bagh"—Ahmednagar  
 Dickinson, J. C., sugar Planter and Distiller, "Hithi Bagh"—Joonar  
 Dickinson, Thomas, clerk, Adjutant General's Office—Poona  
 Dickson, contractor, Local Funds—Tanna  
 Dickson, W., foreman running engines, G. I. P. Railway—Duntpooa  
 Dieg, I., clerk, Customs House—Kurrachee  
 Dias, Rev. E., German Evangelical Mission—Kadakh, near Calcut  
 Disney, Henry Keith, Assistant Superintendent Khandesh Revenue Survey—  
 Malligum  
 Divine, P., bullock—Poona  
 at Oriental India Steam Co., River E  
 it—Gaudar  
 Dodd, W., guard, B. & C. I. Railway—Surat  
 Doig, B., assistant engineer 3rd Grade P. W. Department  
 Dolischoer, B., chief mechanic Indo-European Telegraph—Kurrachee  
 Don, Alex., agent, Bank of Bombay—Poona  
 Donnelly, J. W., Chaplain's clerk—Kotree  
 Donnelly, W., landing inspector, Brassy and Wyther, contractors—Kamaree,  
 Souda  
 Donnelly, William, stores clerk, G. I. P. Railway—Sholapore

Doogan P. house land and general agent—F. mchgunny  
 Dooley M. b. assistant engineer P. W. D. Iona & I. Kirkee  
 Dr. Wilson J. overseer engine department B. B. & C. I. Railway—Burai  
 Dowling M. assistant overseer P. W. D.—Oorum Ianna District  
 Downin H. sub assistant lands Revenue survey—Kanda  
 Downman Joseph assistant settlement Officer and Settlement Survey—Hyderabad  
 Downie Donald engineer India Potilla—Kotru  
 Downson John S. assistant in charge, Electric Telegraph—Gulsharpoor  
 Dr. May Edwin Arthur clerk Executive Engineer's office Ianna  
 Driscoll, L. W. clerk, P. W. Master's Office—Yamini  
 Driscoll Isaac House Deputy Collector and Magistrate—Kotru  
 Dryadale, I., assistant commissioner—Kasipore  
 Drake Benjamin (senior) permanent way inspector G. I. P. Railway—Kanna  
 Drake Benjamin (junior)  
 Drake civil engineer and contractor, G. I. P. Railway—Kanna  
 Drake Robert guni bhai Railway—Kanna  
 Driver Thomas conductor Orinac Department—Hyderabad  
 Driver, William, M. A., assistant educational inspector—Central Division, P. W.  
 Drewett, J. W. tutor, B. B. & C. I. Railway—Amroha  
 Drumm, Patrick, hospital steward, 19th Regiment—Dera  
 Drummond, L., assistant overseer, P. W. Department—Kandahar  
 Durb, D. A., clerk, (b) in ac. Examiner's Office—Kanna  
 Dudley, J., postmaster—Abudonjail  
 Duff, Richard, engineer, India Mills—Kotru  
 Duggan, Henry J., inspector of police—Kanna  
 Dugan, John, let clerk assistant engineer, B. B. & C. I. Railway—Burai  
 Dugan J. Resident Engineer B. B. & C. I. Railway—Dhanna  
 Dullard, J. H., clerk to Deputy Collector of Shikhar—Kanna  
 Dunn, R. L., Captain, Gunpowder Service—Kanna  
 Dunca, John, clerk, Commission—Kanna  
 Dunlop, J. H., district engineer, G. I. P. Railway—Kanna  
 Dunn, Harry, carriage examiner—Kanna  
 Dunlop, J. H., district engineer G. I. P. Railway—Kanna  
 Dunlop, William, assistant charman—Kanna  
 Dunn, Thomas, sub assistant Revenue Survey—Kanna  
 Dunn, W. H., inspector of J. B. B. & C. I. Railway Works—Kanna  
 Durnant, Charles Albert, and Charles Inspector in the Kanna Railway—Kanna

Ekins, A., driver, G. I. P. Railway—Kanna  
 Ekins G., engine driver G. I. P. Railway—Kanna  
 Ekins, Rev. W. L. chaplain—Kanna  
 Egan, John, junction conductor—B. B. & C. I. Railway  
 Eglestone, George schoolmaster with lot—Kanna  
 Eaton, R. S., and class assistant engineer, G. I. P. Railway—Kanna  
 Edgerton, J., pensioner at Kanna—Kanna  
 Edgerton, S., clerk, Military Accountant's Office—Kanna  
 Edington, S., signaller Electric Telegraph Department—Kanna  
 Edington, W., travelling auditor, G. I. P. Railway, N. L. L. M.—Kanna  
 Edmonds, Alfred, manager examiner—Kanna  
 Edmonds, Basil, agent of the Indian Steam Company—Kanna  
 Edmonds, B., storekeeper, O. I. B. Company—Kanna  
 Edwards, Charles Thomas, clerk, Indian Railway—Kanna  
 Edwards, Charles Thomas, clerk, Assistant Secretary's Office—Kanna  
 Edwards Samuel, barrack master—Ahmedabad Circle  
 Edwards, James, probationer, Electric Telegraph—Kanna  
 Edwards, John, House Deputy Magistrate—Kanna  
 Edwards, J., store clerk, India Steam Potilla—Kanna  
 Ender, George, pensioner—Kanna  
 Elliott, B., assistant shop foreman G. I. P. Railway—Kanna  
 Elliott, J., master, Bishop's School—Kanna  
 Elliott, Robert William—Kanna  
 Ellis, Charles, store-keeper Punjab Potilla—Kanna  
 Ellis, David, engineer cotton mills, Brouch  
 Ellis, Henry Boothby, cotton department—Kanna  
 Liton, C., guard, G. I. P. Railway—Kanna



Elton, G., carpenter Indo-European Telegraph Establishment—Quadrant  
 Elton, W., engine driver, G. I. P. Railway—Lanawale  
 Emmons, Benjamin, assistant overseer P. W. D.—Kara  
 Enkle, Jacob, landmaster 11th Regiment N. I.—Deesa  
 Ensey, Rev. J., Roman Catholic chaplain—Poona  
 Evans, E., assistant engineer, G. I. P. Railway—Sholapoor  
 Evans, William, clerk in the Adawint—Poona  
 Everard, Major, Cantonment Magistrate—Poona  
 Exross, John L., apothecary to the Guicowar's General Hospital—Baroda

## F

Fahy, ■ S., engineer for Canals—Sinkarpore  
 Fahy, W. J., executive engineer Canal Department—Hydrabad Sind  
 Fahy laboratory n, Ordnance Department—Kutia  
 Fairbank, Rev. S. B., American Missionary—Wadala (Deccan)  
 Fairbairn, J., agent and pleader—Lanna  
 Fairbro, G. A., signaller, Telegraph Department—Ahmednuggur  
 Fairman, Palmer, Knight—Loharum, Deccan  
 Fairman, Stephen, assistant, W. J. Porter & Co.—Kurrachee  
 Fallon, S. W., officiating superintendent, Government School—Ajmer  
 Fallon, William Herbert, Botanist—Deccan  
 Fairbank, J., fireman G. I. P. Railway—Lanawale  
 Farr, Richard, record clerk, Indo-European Telegraph—L. S.  
 Farrell, James Andrew, 1st class signaller Indo-European Telegraph—Pune  
 Farrel, John, pensioner—Panachgany  
 Farrel, R. M., Catholic schoolmaster, Royal Artillery—Kurrachee  
 Farrow, J., engineer Indian Flotilla—Choloe  
 Farwell, J. L., clerk Military Accounts Office—Poona  
 Fawcett, W., titular locomotive Department G. I. P. Railway—Lanawale  
 Fearn, Samuel Indo-European Telegraph—Kurrachee  
 Fearn, W., assistant apothecary L. S. Royal Artillery—Sholapoor  
 Featherstone, J., permanent way inspector G. I. P. R.—Lanawale  
 Fell, Richard (senior) partner, Fell & Son, Commission Agents, 1st Street—Poona  
 Fell, Richard (junior), partner, Fell and Son—Poona  
 Fernall, H., boiler maker B. B. & C. I. Railway—Amroli  
 Fennell, Rev. W. J., chaplain, Expeditionary Force—Abyssinia  
 Fennell, William A., Conservator of Forests in Sindh—Kurrachee  
 Fenwick, J., station master, B. B. & C. I. Railway—Mooch  
 Fenwick, W. R., deputy post master—Jaulna  
 Ferguson, Alexander, joiner, Indian Steam Flotilla—Kurrachee  
 Fernandez, Bernard, Press—Cochin  
 Fernandes, H., Agent—Calcutta  
 Fernandes, J. M., permanent way inspector G. I. P. R.—Lanawale  
 Fernandez, E. B., tailor—Kurrachee  
 Fernandez, D., assistant apothecary, Medical Store Department—Mhow  
 Fernandez, T., assistant apothecary, Mount Abu bazaar  
 Fernandez, ■ clerk, Indian Steam Flotilla—Kotree  
 Fernandez, Francis R.—Wichwale Chhim  
 Fernandez, ■ D., signaller, Electric Telegraph—Belgaum  
 Fernandez, James ■ superintendent of the Central Jail Yerrowda—Poona  
 Fernandez, Joseph F., assistant revenue and police commissioner N. D.—Poona  
 Fernandez, J., moulder B. B. & C. I. Railway—Amroli  
 Fernandez, J. H., merchant, &c.—Cochin  
 Fernandez, J. M., clerk, Ordnance Examiner's Office—Poona  
 Fernandez, Nicholas (junior) solicitor, High Court—Ahmedabad  
 Fernandez, Rev. A. Roman Catholic chaplain Calcutta—Canara  
 Fernandez, T. R., assistant settlement officer—Sukkur  
 Fernandez, V. M., Public Works Department—Cuttack  
 Fernandez, A. H., Draftsman, Bridge Railway Extension—Kurrachee  
 Fialho, L. M., clerk, Controller Military Accountant's Office—Poona  
 Fink, Rev. A. German Evangelical Mission—Canara  
 Fitzgerald, E., permanent way inspector G. I. P. R.—Hundah  
 Fitzgerald, James, conductor Ordnance Department—Aden  
 Fitzherbert, A. J., inspector Indo-European Telegraph—Sonmance  
 Fitzpatrick, ■, pensioner—Poona  
 Fitzpatrick, Mrs. Bible-reader—Poona  
 Fitzpatrick, J., signaller, Electric Telegraph—Kurrachee

- Flackett, William Freeman, G. I. P. Railway—Khandesh District  
 Fleischer M. assistant superintendent Government telegraph—Surat  
 Flemmont A. N. de, Editor and Proprietor *Standard* newspaper and Secretary  
 Chamber of Commerce—Kurrachee  
 Fleming ■ master Indus Steam Navigation Co.—Kotree  
 Fleming J. —Barabar Street, Kurrachee  
 Fletcher Thomas K. acting master Bombay Marine—Kotree  
 Fletcher K. station master, G. I. P. Railway—Sholapore  
 Fletcher W., shunting master, B. B. & C. I. Railway—Surat  
 Foley, I., sub conductor, Ordnance Department—Ahyumna  
 Fonseca J. ■, clerk, Adjutant General's Office—Poona  
 Fonseca J., commissariat inspector—Ahyumna  
 Fonseca ■, bandmaster, 11th Rifles—Sholapore  
 Ford, H. H., Executive Engineer, Jubah Division—Aurangabad ■  
 Forbes, Colonel John Lambert, Adjutant General, *Central India Army*—Satoda  
 Ford, ■, sub assistant Revenue Survey—Kurrachee  
 Forrest, J. I., tutor, *Central India School*—Nagpur  
 Forrestell, William, conductor, Ordnance Department—Poona  
 Forster, Charles, assistant conservator of Forests—Guwerat  
 Fortune, I. H., carriage examiner, B. B. & C. I. Railway—Surat  
 Fowler, B., guard, Baroda Railway—Kurrachee  
 Fowler, G., police inspector—Ahmedabad  
 Fox, I. rail line, superintendent, Oriental Indus Steam Ship Co.—Kurrachee  
 Foxley, Edward, overseer, Canal Department—Sholapore  
 Foxley, George, overseer, Canal Department—Hyderabad  
 Foxton, William, acting Judge of Sholapore  
 Foxwell, Thomas, telegraph master—Satara  
 Foy, Thomas M. resident engineer, B. B. & C. I. Railway—Piroda  
 Francis, I., Roman Catholic priest, Narmada  
 Francis, John G., inspector of Police Department—B. B. & C. I. R.—Paighur  
 Franz, Charles, deputy telegraph master—Kurrachee  
 Franz L. H. O., (senior) personnel officer—Pune  
 Fraser J., manager, Poona Cupentary in the street of the city—Poona  
 Fraser J. V., a senior superintendent, Government Office—Ahmedabad  
 French, Rev. I., German Evangelical Missionary—J. J. J., Cochin  
 French, Alex. garden, railway station—Pune and Ahmedabad  
 French, A. engineer, Bombay Marine—Ahyumna  
 French, D. D., local constable—Ahyumna  
 French, W., inspector, Government telegraph—Baroda  
 French, Henry, saddler—Secunderabad  
 French, Robert, saddler—Secunderabad  
 French, J., driver, B. B. & C. I. Railway—Ahmedabad  
 French, John, apothecary, 11th M's 11th Regiment—Deesa  
 French, Rev. J. M., German Evangelical Mission—Calcutta, Madras  
 French, Rev. Andrew H., missionary, Church Missionary Society—Nagpur  
 French, Thomas, personnel apothecary, and clerk to the 11th M's 11th Regiment—Poona  
 Fry, Henry J., carriage foreman, B. B. & C. I. Railway—Ahmedabad  
 Fry ■, sub conductor, Ordnance Department—Ahmedabad  
 Fry, Edward, conductor, Ordnance Department—Ahyumna  
 Fryer, permanent way inspector, G. I. P. Railway—Sholapore, Lathore  
 Gadhani, J., clerk, Indo European Telegraph—Mumukshu  
 Gadhani, Sebastian, head store delivery clerk—Mumukshu  
 Gadhani, G. L., station superintendent, Indo European Telegraph—Kurrachee  
 Gabriel, A., writer, B. B. & C. I. Railway—Ahmedabad  
 Gadhani, J., supervisor, I. W. D.—Mumukshu  
 Gadhani, B., permanent way inspector, G. I. P. R.—Mumukshu  
 Gadhani, James C., clerk, Adjutant General's Office—Ahyumna  
 Gadhani, — schoolmaster, Royal Artillery—Poona  
 Gadhani, John, resident engineer, B. B. & C. I. Railway—Bulwer  
 Gadhani, F., assistant mission master—Calcutta  
 Gallagher, J., guard, B. B. & C. I. Railway—Surat  
 Gallagher, J., assistant apothecary, general duty—Poona  
 Gadhani, Joseph, captain, commanding Gunpowder House, Artillery—Baroda  
 Gadhani, I., Government telegraph—Mumukshu  
 Gadhani, George P., inspecting Post Master in Khandesh—Mumukshu  
 Gadhani, John, officiating, Post Master—Ahyumna  
 Gadhani, John—Kurrachee

Gaynor, J, permanent way inspector G. I. P. R.—Taptce  
 Githertole, J, driver, G. I. P. Railway—Agutpoora  
 Garthwaite, H, apprentice, B. B. and C. I. Railway—Amroha  
 Gearing, O, engine driver, G. I. P. Railway—Lanowles  
 Geddes, Acland C, civil engineer, Nagpore Lane G. I. P. Railway—Mortisapora  
 George, J, w, apothecary, medical charge, Dispensary Allarka lands  
 George, N, Deputy Commissioner's Office—Oomrawute  
 Gerard, J, Hope Estate—South Wynad  
 Gerrard, P, inspector, Government Telegraph—Baroda  
 Gibson, James, assistant superintendent, Khandkash Revenue Survey—Malliganm  
 Gibson, J. B., assistant superintendent, Revenue Survey—Khandkash  
 Gibson W, permanent way inspector, G. I. P. R.—Sholapoor  
 Gibbons, Francis, Magistrate—Karrachee  
 Gidley, C, turner, G. I. P. Railway—Lanowles  
 Gilbert, A, station master—Bhoat Ghaut  
 Gilder, G. C, assistant Secretary to Government—Bombay and Poona  
 Gierstin, Girt Morrison, superintendent of police—Dharwar  
 Giles, permanent way inspector, G. I. P. R.—Khundwah  
 Giles, Edward, master attendant and assistant commissioner, Marine Dept.—Karrachee  
 Gillespie, Frederick, draftman, Executive Engineer's Office—Belgaum  
 Gillespie, Nathaniel, Post Master—Poona  
 Gillespie, Rev Luke, Commissioner's Office Southern Division—Poona  
 Gillespie, W. Adam, house agent—Belgaum  
 Gillett, Rev. A, Baptist missionary—Poona  
 Gilligan, James, head assistant, Pay Examiner's Office—Poona  
 Gilmore, J, driver, B. B. & C. I. Railway—Bulwer  
 Gladstone, Walter, Coffee Estate Wynad—Mallur Chout  
 Glansey, J, sub-conductor, Commercial Department—Amalgur  
 Glardon, Rev W missionary U. P. Mission, typist—Ajmer  
 Glasgow, Rev James, U. P. Irish Presbyterian Missionary—Bulwer  
 Glendon, J, Bulwa Para Estate—South Wynad  
 Glover, J, fitter, G. I. P. Railway—Lanowles  
 Good, H, permanent way inspector G. I. P. Railway—Thull Ghaut Anvash  
 Goodrich, Samuel, inspector G. I. P. Railway N. L. Line  
 Goodfrey, J, steerman, G. I. P. Railway—Bhonsawal  
 Goifrey, Mrs milliner Civil Lines, Poona, and Bombay  
 Gomes, signaller Grande Railway Telegraph—Jumpea  
 Gomes, L. O, storekeeper Indushtam Mill—Karrachee  
 Gomes, N, signaller, B. B. & C. I. Railway Telegraph—Ahmedabad  
 Gomes, P. M, office of deputy collector—Larkana Upper bounds  
 Gomes, B. O, clerk Chief Mining Engineer's Office, Skidill—Karnates  
 Gonsalves Gabriel Electric Telegraph Department—Bulwer  
 Gonsalves G. R, clerk Deputy Consulting Engineer's Office—Karrachee  
 Gonsalves J, signaller, B. B. & C. I. Railway—Surat  
 Gonsalves, John Clement, assistant, Electric Telegraph Department—Thun and  
 Parker (Sounde)  
 Gonsalves, Joseph Raphael, clerk, Grande Railway Office—Karrachee  
 Gonsalves, J. M, deputy post master—Grakind  
 Gonsalves M. A, clerk to Deputy Collector—Bakur and Shikarpoor  
 Gonsalves, Mrs, midwife—Bulwer  
 Gonsalves, P, assistant Commissioner of Customs—Cuttar  
 Gonsalves S, journeyman apprentice Indus Mill—Kotice  
 Good, B permanent way inspector, G. I. P. Railway Thull Ghaut Agutpoora  
 Goode, W. H, Railway Contractor—Bulwer  
 Goodburn, C, clerk Indo-European Telegraph Department—Kotice  
 Goodhall Henry Benjamin clerk Military Accountant's Office—Poona  
 Goodhead Joseph, smith, B. B. and C. I. Railway—Ahmedabad  
 Goodyear, Thos, barrack sergeant—Belgaum  
 Gordon, J—Perindalye Estate, South Wynad  
 Gordon, John head clerk, Revenue Survey Office—Poona  
 Gordon, R., assistant turner, Ordnance Department—Hydrabad  
 Gordon, Samuel fitter, G. I. P. Railway—Munmar  
 Gordon William, head clerk in the Adwint—Battara  
 Gould W, (jr) station master, G. I. P. Railway—Kotwah  
 Gould W captain H. H the Gorkha Militia Regiment Infantry—Kattiaw  
 Goulden, J. E, head master, Government Indian School—Ajmer  
 Goulden, H., inspector to J. Bray contractor G. I. P. Railway Works—Bijapur

Goulding, J, inspector, Scinde Railway—Kotree  
 Gow, James, C. A., contractor P. W. D.—Ahol, West Berar  
 Gower, G., overseer, B. B. & O. L. Railway—Amroles  
 Graham, sub-conductor, Ordnance Department—Ahmednagar  
 Grant, M., assistant superintendent, Fauna and Rutnagary Revenue Survey—  
 Bithara  
 Grant, James, agent, Bank of Bombay—Kurrachee  
 Grant, John, assistant overseer, P. W. D.—North Canara  
 Grant, Thomas W., 3rd class agent, engine, Great Indian Peninsula Railway—  
 Mumbai  
 Grant, W., sub-agent, Adamson & Clowes, Railway contractors—Soolimoor  
 Grantly, J., clerk, Scinde Railway—Kotree  
 Graves, J. M., superintending assistant settlement officer, Right Bank District—  
 Scinde  
 Green, J., prisoner—Lutpoo  
 Green, J. B., assistant overseer, P. W. D.—Poona  
 Green, J., freight agent, O. L. & N. Company—Bukhar  
 Greenhill, C., engine driver G. I. P. Railway—Lanowles  
 Greenhill, J., fitter, G. I. P. Railway—Lanowles  
 Gregory, C. V., clerk, Scinde Railway—Kurrachee  
 Gregory, J., civil engine, P. W. Department—Upper Scinde  
 Gregory, John, conductor, Ordnance Department—Nasik  
 Grew, Charles, clerk to Deputy Collector—Bukhar  
 Grew, J. L., engineer, Voluntary Private and Cotton Ginning Company  
 Grew, William L., book keeper to Land Revenue Agent—Kurrachee  
 Griffith, H. H., executive engineer, Joint Board Department Nagpur Division—  
 Ahmednagar  
 Grogan, Henry, senior inspector, Coast Guard Preventive Service, N. D.—Bait  
 Grogan, Miss, milliner and dress maker—Lanowles  
 Groom, L. B., 3rd class assistant engine, G. I. P. Railway—Shikhar  
 Gumble, James, commanding H. H. the Gunpowder Black House—Banda  
 Gubbay, Moses, Civil Engineer—Lanowles  
 Gubbay, M. B., Civil Engineer—Poona  
 Guerin, Joseph Arthur, assistant superintendent, Fauna and Rutnagary Revenue Survey—  
 Bithara  
 Guleri, W., contractor G. I. P. Railway Works—Hood at, Soolimoor  
 Guleri, J., electric telegraphist G. I. P. Railway—Bukhara  
 Gumbhar, G. H., Cochran & Co. Private Engineer  
 Gurr, G., driver, G. I. P. Railway—Lanowles  
 Gurnett, C., fish keeper, B. B. & O. L. Railway—Bait  
 Gwin, Nathaniel, sub-assistant trigonometrical survey—Kattywar

## H

Haaberg, R., driver G. I. P. Railway—Lanowles  
 Hadjen, H., Mistry and leather dealer, Lala Mistry—Kath Wymal  
 Hahn, J., German Evangelical Mission Annandary—Cawara  
 Haig, F., prisoner—Poona  
 Hailey, H., assistant, Burrell and Co.—Sholipore  
 Hall, George, deputy assistant commissary, P. W. Department and overseer of  
 Aqueduct—Poona  
 Hall, James, (litter), assistant superintendent, Fauna and Rutnagary Revenue Survey—  
 Bithara  
 Hall, J., driver, Scinde Railway—Kurrachee  
 Hall, W., publisher, Fleming & Co.—Kurrachee  
 Halliday, H., assistant supervisor, P. W. D.—Kurrachee  
 Halliday, Rev. G., Roman Catholic Priest—Ahmednagar  
 Haller, J., German Evangelical Mission—Cawara  
 Hamilton, A. W., permanent way surveyor G. I. P. Railway—Nasik  
 Hamilton, H., assistant architect—Kurrachee  
 Hamilton, J., 3rd class agent, Ordnance Department—Mhow  
 Hamilton, John William, Telegraph Department—Lanowles  
 Humphreys, J., engine driver G. I. P. Railway—Lanowles  
 Humphreys, J., driver B. B. & O. L. Railway—Lanowles  
 Hurley, Capt. Alex., commanding Gunpowder Black House—Kattywar  
 Hurst, Rev. G., German Evangelical Mission—Kurrachee  
 Huskisson, J., 3rd class agent, Punjab Government Station—Scinde

- Hannah, H, commission agent and toy merchant, Sudder Bazar—Poona  
 Hannah, John, clerk, H. Fell & Son and engraver Sudder Bazar—Poona  
 Hannah, J. A., clerk, Fell and Son—Poona  
 Hannuh, I., sub conductor, Ordnance Department—Aden  
 Hannayan, J. S., superintendent, Commr's Office—Jubbulpore  
 Hanson —, sub engineer, Department Public Works—Ubernar  
 Hanson, Albert assistant apothecary, 15th (King's Own) Regiment—Abyssinia  
 Hanson, Henry L. India Steam Flourist—Kotice  
 Hanson, James Wiltshire, mgr. alkali electric telegraph—Poona  
 Hanson, John, pensioner—Poona  
 Hanson Joseph, pensioned mousaff—Poona  
 Hanson Robert, clerk, Adjutant's Office 15th Regiment N. I.—Aden  
 Hanson, Samuel (senior), senior apothecary medical charge, Vingoria  
 Hanson, Samuel (junior), asst. overseer, Public Works Department—Burst  
 Hanson W —Poona  
 Harding Rev Charles, American missionary—Sbolsapore  
 Hardy, (captain, Alexander commanding H. M. the Gueowat's 2d Regiment Infantry—Baroda  
 Hardy, H. I., assistant overseer P. W. Department—Scinde  
 Hardie, Thos, boiler maker G. I. P. Railway—Shewwal  
 Harkness, Joseph, sub-contractor, Nagpoor Locomotion, G. I. P. Railway—near Kuntal  
 Harrington, Edward clerk—Poona  
 Harrington, W. draughtsman P. W. Department—Akola  
 Harris, (George, engineer apprentice, Scinde Railway—Kurrachee  
 Harris, H. quarter master Indo-European Telegraph—Bao  
 Harris, H., driver B. B. & C. I. Railway—Baroda  
 Harris, John foreman, running shed G. I. P. Railway—Kurrut  
 Harris, J., clerk, Transport Train—Abyssinia  
 Harrison, Alex. H., sub agent Bank of Bombay—Blownuggar  
 Harrison, Alex., assistant registrar & conservator of the Indus, Lower Division  
 Harrison, H. B. H., clerk, Indo-European Telegraph—Kurrachee  
 Harrison John conductor (senior) railway department—Poona  
 Harrison W. C. asst. superintendent, Lanna and Kutia hilly Revenue Survey  
 Hart, — assistant engineer Dacca Cotton Cleaning and Press Company's Factory—Biddiana  
 Hart, Daniel telegraph master—Mahabkshwar  
 Hart L. Baitack master—Belgaum  
 Hart, John H. L., executive engineer—Dhruwar  
 Hartley, James, conductor, Ordnance Department—Mhow  
 Hartly, J. coopersmith, G. I. P. Railway—Gulpoora  
 Hartman, Rev R. German Evangelical mission—Udapy, Canara  
 Harvey James, watchmaker—Kutkee  
 Harwood H. mag. wine serjeant, Ordnance Department—Mhow  
 Harwood J., guard G. I. P. Railway—Gulpoora  
 Hasclton S. superintendent, B. B. & C. I. Railway—Dharu  
 Hasclton James plasterer B. B. & C. I. Railway—Dharu  
 Hatheroth, George John, professor of music—Dharu  
 Hauff, Rev B. German Evangelical mission—Mingalun  
 Haughey M. sub conductor Ordnance Department—Abyssinia  
 Hawke, I. A., 1st class assistant engineer, G. I. P. Railway—Lisane, Now  
 Hurdash  
 Hawker, E. C., assistant engineer G. I. P. Railway—Scinde Station  
 Hawkinson, J., engineer, India Steam Flourist—Kotice  
 Hay James sub-conductor Ordnance Department—Mhow  
 Hayne, J. B., coffee planter—Goa  
 Hayter David, apothecary 83rd Regiment—Abyssinia  
 Hayward, W., apothecary—Bashire  
 Hazelgrove, George H., conductor, Ordnance Department—Europe  
 Haren, Rev. Allan American Missionary—Ahmednuggur  
 Head J., sub contractor Lee, Watson and Anon's Railway Works—Nanjerie  
 Hearn, Edward assistant superintendent Revenue Survey—Poona  
 Hearn, John deputy collector and magistrate North Canara—Dharwar  
 Hearn Michael sub-assistant surgeon in medical charge—Dipooka  
 Hearn William Michael—Belgaum  
 Heather, W. permanent way inspector, G. I. P. R. Shawpoor  
 Heaton, S., clerk, Loco Department, B. B. & C. I. Railway—Amroha

- Heaton, W., apprentice, B. B. & C. I. Railway—Amroles  
 Henson, J. S., government pensioner—Dapoles  
 Henderson, Charles, assistant Pay Brammer's Office, Civil Lines—Poona  
 Henderson, J. H., superintendent of Police—Poona  
 Henderson, James, conductor Commissariat Department—Europe  
 Henderson, John, assistant, Kinlay & Co.—Kurrachee  
 Hendry, J., Ordnance Department  
 Henry, P., engineer, Indus Steam Flotilla—Kotree  
 Herbiage, Alfred, station superintendent, Indo-European Telegraph—Pan  
 Herbert, J., driver, B. B. & C. I. Railway—Ahmedabad  
 Herbert, Sidney, mechanician, Indo-European Telegraph, Kurrachee  
 Heron, K., 3rd class engineer, B. B. & C. I. Railway—Bulwar  
 Horie, Rev. W., German Evangelical mission—Palghat, Malabar  
 Hosang, A., jul marchi—Panoh Mahals Godra  
 Hossing, J., inspector electric telegraph—Surat  
 Howing, Samuel, clerk, Military Accountant's office—Poona  
 Howerton, M. D., superintendent, B. B. & C. I. Railway—Bawsein  
 Hewatt, John Zekhaiab, attorney to H. H. the Nawab of Bhadsunpore  
 Hewett, P. H., cotton inspector—Surat  
 Hexton, Chas., assistant superintendent, Revenue Survey—Kutnagheri  
 Heyward, H., conservancy department—Neemuch  
 Higga, O., hospital steward, 4th King's Own Regiment—Abyssinia  
 High, B., permanent way inspector, G. I. P. R.—Sholapoor  
 High, John, carpenter and undertaker—Belgaum  
 High, J., (junior) signaller, Electric Telegraph Department—Baroda  
 High, James, carpenter—Belgaum  
 Hilditch, W., driver, G. I. P. Railway—Munmar  
 Hill, John, 2nd deputy forest ranger—Sukkur  
 Hill, G. F., 3rd class engineer, B. B. and C. I. Railway—Bagnara  
 Hilliard, W. B., deputy conservator of forests—Poona  
 Hind, J., carriage builder, G. I. P. Railway—Lanowlee  
 Hinz, Ferdinand, electrician Indo-European Telegraph—Kurrachee  
 Hoare, W. H., engine driver, G. I. P. Railway—Lanowlee  
 Hobson, Emilius Archibald, assistant superintendent, Revenue Survey—Hydrabad
- Assigned Districts**  
 Hodgson, J. B., secretary and surveyor to the Municipality—Shikapore  
 Hogg, H., 1st class engineer, Indus Steam Flotilla—Kotree  
 Hogarth, Henry, 1st class assistant engineer B. B. & C. I. Railway—Bulwar  
 Holden, John, foreman of engine, G. I. P. Railway—Bhutpore  
 Holland, J., guard, G. I. P. Railway—Naseick  
 Holland, M., store and park sergeant, Ordnance Department—Aden  
 Hollingsworth, John Thomas, pensioner—Poona  
 Hood, Winton and Mills, contractors, G. I. P. Railway Works—Hurda  
 Hoogwerb, Edmund, head master, High School—Belgaum  
 Hopkins, Samuel, assistant overseer, P. W. D.—Mount Aboo  
 Hopkins, W., signaller, Electric Telegraph—Kurnore  
 Hopper, G., driver, B. B. & C. I. Railway—Balear  
 Horne, J., pulor—Kurrachee  
 Horton, Charles, signaller, Electric Telegraph Department—Hydrabad, Deccan  
 Houghland, Mrs., East Street—Poona  
 Houlston, J. M., auditor G. I. P. Railway—Munmar  
 Howard, W. B., executive engineer, P. W. Department—Kirkos  
 Howarth, Allan, driver, G. I. P. Railway Works—Lanowlee  
 Howden, A. O., assistant engineer, G. I. P. Railway—Bhosawal  
 Howel, Lieutenant B. F. (senior), H. H. Gumsowar's 1st Regiment Infantry  
 Highlanders—Baroda  
 Howe, John, conservator of the Indus and apt Pilot establishment—Kotree  
 Hubbard, George, coffee planter—Munantoddy, Wynad  
 Huber, Rev. T., German Evangelical Mission—Hubby, N. M. Country  
 Huckstepp, O., Survey Department—Nagpore  
 Huckstepp, R. B., signaller, Electric Telegraph—Sattara  
 Hudson, K., apothecary, H. M.'s 2nd Dragoon Guards—Mhow  
 Hudspeth, J., conservancy sergeant—Neemuch  
 Hughes, Henry Richard, partner, Budgett and Hughes, auctioneers and general  
 commission agents—Kurrachee and Kotree  
 Hughes, J., fireman B. B. & C. I. Railway—Amroles  
 Hughes, J. J., signaller, Electric Telegraph Office—Ahmedabad

Inghon, J. G., 1st class signaller, Persian Telegraph—Humnabad  
 Inmo, Jim & Co., carpenter, 116, Wilson & Arkin's Railway Works—Nanjur  
 Hunt, John P., coffee planter, Mercara Estate—Wynad, Malabar Coast  
 Hunt, John, chief clerk, Sessions Court in the District of Scinde—Kurrachee  
 Hunt, Julius, partner, Volkert Brothers—Calcutta  
 Hunt, Mrs. Iscol, milliner and dress maker, East Street—Poona  
 Hunt, Philip, overseer, Public Works—Suttur  
 Hunter, Andrew, driver, Lee, Watson & Arkin's Railway Works—Nanjur  
 Hurst, J., clerk, Revenue Commissioner's Office—Poona  
 Hutchinson, L., boiler maker, G. I. P. Railway—Bhosawul  
 Huxham, C., Annan's Station—South Wynad  
 Huxham, William, agent—Calcutta  
 Hyatt, Joseph, bookbinder, &c.—Kurrachee  
 Hykoop, A. H., Government Engineer—Baroda  
 Hykoop, Captain, James H., commanding H. H. Guicowar's 2nd Regiment in  
 Infantry—Baroda  
 Hykoop, Captain, John, commanding H. H. Guicowar's 2nd Regiment Baroda  
 Hykoop, John, inspector of police—Kurrachee District  
 Hykoop, Leonard, government pensioner—India  
 Hynes, George John, sub-agent Bombay Bank—Belgaum  
 Hynes, H. H., acting sub-agent Bank of Bombay—Bosch

## I

Imrie, H., assistant goods clerk, Scinde Railway—Kurrachee  
 Ingle, Henry, deputy collector in charge of District—Kurrachee  
 Ingle, William Ashby, deputy collector in charge of District—Hydrabad  
 Ingram, W., permanent way inspector, G. I. P. Railway—Aligarh  
 Irwin, James, head clerk, Indo-European Telegraph Office—Kurrachee  
 Isenberg, I. & C. W., masonry, Ch. H. Minor's Sackery—Mussak  
 Itan, Rev. F. J., Roman Catholic military chaplain—Kurrachee  
 Isard, W. G., civil engineer, Wythe & Arkin's Railway Works—Humnabad  
 Ivatt, Alexander, assistant engineer—Omravuttee

## J

Jacob, J. P., head master, High School—Poona  
 Jacinto, J. M., clerk, Military Administration Office—Poona  
 Jackson, H. I., signaller, Persian Telegraph—Kurrachee  
 Jackson, Henry Bladen, supervisor of the Works Department—Narnaul  
 Jackson, John, platelayer, Railway Works—Aligarh  
 Jackson, John, head clerk, Quarter Master General's Office—Poona  
 Jackson, M., carriage examiner, G. I. P. Railway—Calcutta  
 Jackson, Thomas N., builder and contractor, Narnaul Saw Mill—Deolali  
 Jacob, Arthur, civil engineer and executive engineer for Irrigation  
 Jacob, W., inspecting postmaster—Malwa  
 Jacques, Rev. A., Roman Catholic chaplain—Kotree  
 James, T., carriage builder, B. B. & C. I. Railway—Bosch  
 James, Gregory, mechanic, Indus Mills—Kurrachee  
 James, H., Amroli  
 James, J., fitter, B. B. & C. I. Railway—Amroli  
 James, J., foreman sawyer, B. B. & C. I. Railway—Amroli  
 James, Peter, coffee planter, Wynad—Malabar Coast  
 James, Thomas, foreman, carriage department, B. B. & C. I. Railway—Amroli  
 Jamieson, A., fitter, Scinde Railway—Kurrachee  
 Jarvis, J. T., 3rd class engineer, Scinde Railway extension—Kotree  
 Jeffries, W., driver, Sind Railway—Kurrachee  
 Jenkins, G. F., foreman copper smith, B. B. & C. I. Railway—Amroli  
 Jensen, Theodore, artist—Poona  
 John, W., master, Indus Steam Mills—Kotree  
 Johnson, James, 1st class assistant engineer, G. I. P. Railway—Indapur  
 Johnstone, I., iron broker, Fleming & Co.—Kurrachee

Johnstone, C., clerk, Indo-European Telegraph—Bosch  
 Johnstone, J. I. B. R., landing inspector, Panjab Railway Office—Kotree  
 Johnstone, W., Ordnance Department—Kurrachee  
 Johnstone, W. B., agent, Branch Bank of Bombay—Indur

Jollyo, R., master, Indus Steam Flotilla—Scinde  
 Jones, Edward Airey—Poona  
 Jones, Francis E., executive engineer for Canals—Upper Scinde  
 Jones, Frederick, contractor—Bunkerry, Hoosangah  
 Jones, G., schoolmaster, 95th Regiment of Foot—Mhow  
 Jones, H. P., agent, Messrs Jones & Co.—Sukkur  
 Jones, J., barrack sergeant—Poona  
 Jones, John, assistant, Military Finance Controller's Office—Poona  
 Jones, J. H., store clerk, G. I. P. Railway—Calcutta  
 Jones, R., driver, B. E. & C. I. Railway—Amrolee  
 Jones, Rev. W., assistant chaplain—Kurruckee  
 Jones, T. O., captain, Indus Flotilla—Kotree  
 Jones, W., conductor, Ordnance Department—Ahmedabad  
 Jones William, clerk, Political Resident's Office—Aden  
 Jordan, Thomas, superintendent of mills and judmanter—Jubbulpore  
 Joseph, C. B., head police inspector—Wardah, Central Provinces  
 Joseph, J., clerk, G. I. P. R.—Contract No. 11  
 Joseph, J., second class assistant engineer, G. I. P. R.—Bhowal  
 Judd, A., traffic superintendent, N. K. Extension G. I. Railway—Bhowal  
 Judd, G., conductor, Ordnance Department—Hydrabad Sind

## K

Kent, George, barrack sergeant—Delwari  
 Kharwar, John, overraker B. E. & C. I. Railway—Surat  
 Khosla, H. B., Roman Catholic Priest—Khandala  
 Khosla, Rev. D. H., German Evangelical Missionary—Coorg  
 Khosla, Rev. H., German Evangelical Missionary—Mangalore  
 Kington, J., assistant superintendent, N. K. Extension G. I. Railway—Bhowal  
 Kishore, J. S., agent, Branch Bank of Bombay—Hydrabad, Deccan  
 Kishore, D., traffic manager, Punjab and Delhi Railway  
 Keith, G., steam boiler maker, Oriental Indus Steam Company.  
 Kelly, John, deputy assistant commissary, P. W. D.—Scinde  
 Kelly, William, M. B., M. B., Deputy Collector—Surat  
 Kelly, W., post master—Rajpoot  
 Kemp, T., engine driver G. I. P. R.—Dardul  
 Kemp, C. W., clerk, Military Accountant's Office—Poona  
 Kendrick, J. B. C., permanent way inspector, G. I. P. Railway—Poona  
 Kendrick, J., permanent way inspector, G. I. P. Railway—Deccan  
 Kennedy, J., magazine sergeant—Poona  
 Kenny, J., letter, Hooch, Winton and Mills, Railway Works—Hurdia  
 Kenrick, J. H., N. K. Extension G. I. Railway—Bhowal  
 Ker, Charles Buchanan, general manager to Wythes and Jackson, contractors to the G. I. P. Railway—Bhowal  
 Kerr, David, driver, Scinde Flotilla—Kurruckee  
 Kerr, Henry, assistant locomotive and carriage superintendent—Egypoor  
 Kiddle, G., permanent way inspector, G. I. P. R.—Mumtash  
 Kiddle, G., permanent way inspector G. I. P. R.—Hurdia  
 Kirk, J. S., German Evangelical Missionary—Gulistan Gadda  
 Kirk, J. H., clerk, Ordnance Examiner's Office—Poona  
 Kirchella, W., pensioner—Poona  
 Kirpton, George, inspecting post master—Nagpur  
 King, C., special assistant engineer—North Canara  
 King, E. G., assistant overraker, Public Works Department—Ahmedabad  
 King, John, Oriental, clerk, Military Accountant's Office—Poona  
 King, J., barrack sergeant—Nagpur  
 King, W. A., guard, G. I. P. Railway—Poona  
 Kingston, Walter Alexander, assistant Customs' Patrol—Nagpur  
 Kinloch, I. E., pensioned apothecary, in charge European Charitable Dispensary—Poona  
 Kinloch, J., hospital steward, Field Force, Abyssinia  
 Kinloch, J. S., clerk, Ordnance Examiner's Office—Poona  
 Kirby, G., 1st class engineer, Indus Steam Flotilla—Kotree  
 Kirkbridge, J., inspector, Scinde Railway—Joonghar  
 Kirk, Rev. C., officiating pastor, Mount Matthias Church—Egypoor  
 Kuke, John, librarian, Station Library—Belgaum  
 Kittel, Rev. B., German Evangelical Mission—Mangalore  
 Kleinkecht, Theodore, cotton planter—Kattywar



Klingglehofers, J, assistant station master G I P R—Budnara  
 Kliner, Rev B, R C priest—Ahmednuggur  
 Knaier, Henry, barrack master—Rajpootana Circle  
 Knight, J, utter, G I P R—Poonah  
 Knight, W F, supervisor, P W D—Mount Abou  
 Knolles, Thomas H, 2nd class assistant engineer, G I, I Railway—Nursingpore  
 Knott, Henry, pensioner conductor—Petty Staff Lines, Poona  
 Knowles, W, police constable—Aden  
 Konig, C, assistant engineer—North Canara  
 Kraus, Rev K, German Evangelical Mission—Ootacund, Neigherries  
 Kyte, Charles Josiah, assistant Revenue and Police Commissioner, S D—Poona  
 Kyte, B, inspector of Police, G I I Railway—Surat  
 Kyte, J K, Hoonoor Deputy Collector and Magistrate—Bettara

Laci, George, gardener to A D Gannon—Kirkc  
 Liederich, Emil, watchmaker—Kurrachee  
 Lifford, A, hospital steward, 100th Foot—Mooltan  
 Lambert, L, superintending deputy collector—Hydrabad  
 Lang, Thomas, conductor, Ordnance Department—Aden  
 Lang, W, partner, Killey & Co—Kurrachee  
 Langford, J, assistant fireman hewing engines, G I, P. Railway—Shonawul  
 Lang, Rev C, chaplain—Middum  
 Larkin, A, signaller, Electric Telegraph—Pulgaum  
 Lauffer, J, German Evangelical Missionary—Calcut  
 Lavale, B A, 4th master Government Telegraph Department—Poona  
 Laule, Michael, B B & C I Railway—Nargum  
 Law, G, apothecary and junior—Nagpur  
 Lawrence, Ignacio, apothecary—Ahmednuggur  
 Lawrence, James, apothecary H M's 46th Cameronians—Abyssinia  
 Lawrence, Thomas, hospital steward 3rd Bat. 1st Foot—Nussurabad  
 Lee, A H, partner Lee Watson & Aiton—(Luzon)  
 Lee, C, assistant and surveyor, Municipality—Hydrabad bounds  
 Lee, Simon, H Public Works Department—Mhow  
 Lee, William, conductor, Commensariat Department—Abyssinia  
 Leo, Watson & Aiton railway contractors—Nagpur & Kurrachee  
 Lecker, W, carriage examiner, B B & C I Railway—Surat  
 Legg, J, permanent way inspector G I P Railway—Munira  
 Leggett, E, storekeeper, G I P Railway—Haida  
 Leggett, Eugene, solicitor—Kurrachee  
 Leigh, F J, station master G I P R—Niphar  
 Lenter, Rev A, Roman Catholic Chaplain—Kurrachee  
 Leonard, Patrick, sub conductor, Commensariat Department—Nussurabad  
 Lester, Alex, clerk, Pay & Accounts Office—Poona  
 Lester, Geo, medical apprentice, 3rd Foot—Abyssinia  
 Lester, W, government pensioner, and vakil—Poonah  
 Lettitch, P, assistant, in charge G I I Railway Telegraph—Poona  
 Lewis, A B, landing clerk B B & C I Railway—Amrooke  
 Lewis, C F, assistant apothecary, 33rd Regiment—Abyssinia  
 Lewis, J W, barrack master—Sholapur  
 Lewis, James, clerk G I I R—Lanah  
 Ley, B, inspecting, postmaster Railway N E Line  
 Lisle, —, guard G I P Railway—Sholapur  
 Light, Richard B, H assistant Revenue survey S S. M Country—Dhurnal  
 Lilly, C, driver B B & C I Railway—Ahmedabad  
 Litigow, D, assistant engineer P W Department—Surat  
 Little, J D, assistant Executive Engineer P W D—Punch Mahala  
 Livington, R, engineer in charge of Water Works—Poona  
 Llewellyn, I, inspector G I P Railway Telegraph—Ghilian  
 Lobo, A, head clerk Commensariat Department—Kurrachee  
 Lobo, A, J, Electric Telegraph Office—Kurrachee  
 Lobo, D L, clerk Commensariat Department—Kurrachee  
 Lobo, J J, clerk, G I P R—Munmar  
 Lobo, Martin, mechanic, Scinde Railway—Kurrachee  
 Lobo, Martin, timekeeper, Locomotive Department, G I P Railway—Dugitpore  
 Lobo, P, signaller, Telegraph Department Nagpur Parkul  
 Lobo, W, clerk, Commensariat Department—Kurrachee

Loftie, E, assistant, Sunda Revenue Survey—Sunda  
 Logue, B, boarding housekeeper—Kurrachee  
 Longman, G, commander steamer *Prince of Wales*  
 Longmuir, Thomas agent Bank of Bombay—Dharwar  
 Lopez, Joseph, signaller, Sunda Railway Telegraph—Kotree  
 Lopes, P, clerk Messrs Page & Co Cochin  
 Lovejoy, Thomas, sergeant overseer, P W D—Sarat  
 Lucas, J, permanent way inspector G I P R—Sunda  
 Lucas, J permanent way inspector, G I P R—Contract No 14  
 Lutz, Henry Alexander, registrar of assurances—Poona  
 Lutz, J, private tutor—Poona  
 Lye, the venerable C H L. M. A., archdeacon Saint Paul's—Poona  
 Lynn, J I, signaller Electric Telegraph Hydrabad  
 Lynch, Thomas P Captain Gueoway's Service—Sunda  
 Lynn, Arthur Captain commanding H H Lowndes's K C S B Troop  
 Lynn, Edwin Lieutenant (junior) His Highness the Gueoway's, 3rd Regiment Infantry—Sunda  
 Lynn, Thomas police inspector—Akola  
 Lynn, W Adolphus, Lieutenant (Senior) H H Gueoway's, 3rd Regiment Infantry—Sunda  
 Lyons, John barrister at law—Aden  
 Lysak, J O, commander Steamer *Indus*, River Indus

## M

McArthur, district agent to J Bray, contractor G I P Railway—Shirabad  
 McBeth, Alex, manager of Lee, Wilson, and Co's Railway Works—Hydrabad  
 MacCarthy, Ed, manager, Electric Bank & Co—Bombay  
 Macbott, Joseph Lieutenant Veteran 1st Battalion—Dunstable  
 Mackay, Donald, agent to Almond & Co's contractors—Sholapoor  
 McDonald, J O, 2nd class assistant engineer, G I P R—Bourhanpore  
 Macgregor, J, postmaster—Kumbla  
 Macfarlane, J, Collector office estate, North Wynad  
 Macfadyen, J L, registrar Chief Commissioner's Office—Nagpore  
 Mack, Rev J, German Evangelical Mission—Cura  
 Mackintosh, Mrs, proprietress, Railway Hotel—Sunda  
 Maclean, Alex, agent Nicol & Co—Bombay  
 Maclean, J W, agent to J Bray, G I P Railway works—Cura  
 Maclean, W A L—Cura  
 Macleod, Thomas Barrister, and agent, Bazaar Bank of Bombay—Wudwan  
 Macpherson, Allan, plumber and gas fitter—Aurangabad  
 Magaz, Charles, conductor Const Dept—Ahyasina  
 Maher, William, Government pensioner and contractor—Kurrachee  
 Mahoney, W, porter in the Indus Steam Flotilla—Kotree  
 Maguire, W, guard Sunda Railway—Kurrachee  
 Main, W F, second keeper, Commissioner's Office Berar—Ahmedabad  
 Maize, Patrick, deputy assistant commissary, Ordnance Department  
 Main, Patrick, permanent way inspector G I P Railway—Poona  
 Main, W B, surveyor B B and C I Railway—Sunda  
 Major, James Martin, medical officer L B and C I Railway—Amroli  
 Major, J M, assistant commissioner of Customs—Guzerat  
 Malone, Joseph, mechanic, Indus Flotilla—Kotree  
 Malvern, W. Mansfield, Proprietor *Indus* and Editor *Indus Paper*—Kurrachee  
 Mance, Henry C, assistant superintendent Mokran Telegraph—Mussandam  
 Manisty, J, inspecting postmaster—Kutch  
 Mann, Rev A German Evangelical Mission—Mully, Cura  
 Manley, J G L, cotton inspector for Batters, Sholapoor, Ahmednagar and Poona—Poona  
 Manning, Charles L, assistant storekeeper B B and C I Railway—Sarat  
 Marsh, George, clerk, Commissioner's Office—Mooltan  
 Marques, J. K, clerk Revenue Commissioner's Office N D—Poona  
 Mariannus, Rev F, Roman Catholic Chaplain—Mhow  
 Marriott, J permanent way inspector G I P Railway—Shanganam  
 Marriott, Peter, petition writer—Kurrachee  
 Marsh, L commanding Indus Flotilla steamer *Prince*—Kotree  
 Marshall, H, No 2 Hope & Co's Station, South—Wynad  
 Marshall, Joseph driver Sunda Railway—Kurrachee  
 Marshall, J M, 2nd class engineer, B B and C I Railway—Vaturna

- Marshall Robert, draftsman Hind Railway Office—Kurrachee  
 Martin, George, carriage extender—Gdian  
 Martin T V H, signaller Sindh Railway Telegraph—Kurrachee  
 Martin, Rev W, missionary United Presbyterian Mission—Hyppootana  
 Martin W H, inspector Government Telegraph—Poona  
 Martinus, Edward James, Ind Revenue Telegraph Department—Kurrachee  
 Martyns B, clerk, Locomotive Department Amroha  
 Mascegrahns, F, chief Military Accountant's office—Poona  
 Mascarenhas, M A, boarding school store, Sindh Railway—Kurrachee  
 Mascagnone, W, assistant in charge Electric Telegraph Department—Vindhy  
 Matchett, Rev A, missionary C M S—Hyderabad (Sind)  
 Mathias, Joseph C, clerk, Ordnance Examiner's Office—Poona  
 Mathieson, Daniel, Sindh canal engineer, Sindh Railway  
 Mathison, G L, assistant in charge of Indian East India Survey—Sindh  
 Mathew G M, assistant station master, G I P H—London  
 Matheson, John, manager Morrell & Co Works—Kurrachee  
 Mathew J, permanent way master—Nasik  
 Mathew, W, assistant, G I P Railway Works—Tanjore  
 Maxwell, H, manager Cornhill Cotton Co—London  
 Maxwell, R, handloomer, Sindh House—London  
 Maxwell, L, head clerk, British Department—Poona  
 Maybury, W, clerk, Assistant Commissioner's Office—West Bengal  
 May C, sub assistant, Sindh Canal Survey—Poona  
 McCarthy, W, manager G I P Railway Works—Mulkapoor  
 McCarthy, Mrs William, 1st Street Poona  
 McCabe, L, police inspector, G I P Railway—Poona  
 McCarthy, D, civil engineer, North India Division—Ahmedabad  
 McCarthy, Fred, signaller, Electric Telegraph—Kurrachee  
 McCormack, R H, accountant, Sindh India Civil Agency—West Bengal  
 McCutcheon, P A, sub agent, Branch Bank of Bombay—Gardol  
 McDonald, C, clerk, Ordnance Examiner's Office—Poona  
 McDonald, E H, clerk, Ordnance Examiner's Office—Poona  
 McDonald, George, Sindh India Civil Agency—London  
 McDonald, John Henry, post office, 9th Regiment—London  
 McDonald J, Sindh canal assistant, Engineer Great Indian Peninsula Railway  
 Boorampore  
 McDonald, W H, mechanical railway locall—Kurrachee  
 McDonald, W, sub inspector of Sindh Canal—London  
 McDonough, Rev J, schoolmaster, Saint Vincent Industrial School—Poona  
 Maurice T A, district superintendent, G I P H—Kurrachee  
 Mayoy James, school master, Government Telegraph Office—Poona  
 McAulane J, letter locomotive Department G I P Railway—London  
 McGeehan A, assistant B B and C I Railway—Dhauco  
 McGill Charles H, agent, Hume & Co—Mumbai  
 McGill G A, sub assistant, Great Indian Peninsula Survey—London  
 McGill John, surveyor, Great Indian Peninsula Survey—Poona  
 McGlashan T C L, 1st School, Warden & Miller Railway contractors—Sindh  
 McGovern, Nicholas, signaller, Government Telegraph—Poona  
 McGuire J, guard, Sindh Railway—Kurrachee  
 McGuire Thomas, grocer, 4th number in Chief of Establishment—Poona  
 McIntosh John, interpreter, Sindh Works—Mulkapoor  
 McIntosh J, Ordnance Department, Engineer—Ahmedabad  
 McIntosh John, signaller, Railway Works—Nasik  
 Melver (Charles) assistant superintendent of Police—Kurrachee  
 Melville Alex, contractor to Bray contractor G I P Railway—Coolidge  
 Melvi, Charles, assistant superintendent of police—Kurrachee  
 Melvi Daniel, partner, Melvi & Co—Kurrachee  
 Melvi Robert, 1st B B & C I Railway—Brough  
 Melvi D B & C I Railway—Brough  
 McKee Rev James, Irish Presbyterian Missionary—Gardol  
 McKenzie A K, inspector Railway Works—Nasik  
 McKenzie C, 1st & Co, general contractors, engineers &c—Kurrachee  
 McKean David, partner, McKean, Cowan & Co, general contractors, engineers &c—Mulkapoor—Kurrachee  
 McKean, J., engineer, Sindh Government locall—Sindh  
 McKean, Peter, carpenter, 1st, Warden & Miller Railway works—Nasik  
 McKean, Samuel, signaller, Electric Telegraph—Sindh  
 McKean, G, clerk, Sindh Railway—Kurrachee

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Miranda, P, engineer, Indus Steam Flotilla—Kotree  
 Mitchell, F H, engine driver, G. I. P. R.—Bhonsawal  
 Mitchell, Robert, merchant and commission agent—Kurrachee  
 Mitchell, T. D., C. E., Indapore—Hydrabad Decon  
 Mitchell, Thomas, masonry inspector, G. I. P. Railway—Hoshungabad  
 Mitchell, Thomas, foreman miner, Kulwaw Works—Bagra  
 Mitchell, Thomas, clerk, Brigade Major's Office—Belgaum  
 Mooriks, Rev G, German Evangelical Mission—Neighenries  
 Moise, John A., superintendent, Gujarat Central Prison—Dachakote  
 Moise, William, Engineer's Department—Ahmedabad  
 Monaghan, W, guard, Scinde Railway—Kurrachee  
 Monmet, E., clerk, Telegraph Department—Fao  
 Monnet, Gustave, inspector Commissariat Department—Abyminia  
 Montigus, W. H., clerk, G. I. P. R.—Munmar  
 Montclar, A., assistant, Messrs Hormuzjee Bomanjee Torche & Co.,—Kurrachee  
 Montmorency, E. F., clerk, Indo-European Telegraph—Muvvondam  
 Montgomery, Rev. Robert, Irish Presbyterian Missionary—Surat  
 Moody, Charles, foreman, B. B. & O. I. Railway—Amrolee  
 Muoney, M., apprentice, B. B. & O. I. Railway—Amrolee  
 Moore, A., and fitter, G. I. P. R.—Lanowlee  
 Moore, I., driver B. B. & O. I. Railway—Amrolee  
 Moore, George F., Public Works Department—Sattara  
 Moore, Henry G., 3rd class signaller, Indo European Telegraph—Ormara  
 Moore, H., station master, Scinde Railway—Joongshate, Scinde  
 Moore, John, band master 16th N. I.—Ahmednuggur  
 Moore, James, constable, City Police—Kurrachee  
 Moore, J. H., foreman Mechanic Loco Department, G. I. P. Railway—Nandgaun.  
 Moore, J., mechanic, Gu. de Railway—Lanowlee  
 Moore, J., engine driver, G. I. P. R.—Lanowlee  
 Moore, J. (t), educational inspector in Scinde—Kurrachee  
 Moore, Patrick, engineer, Kurrachee Piers Company (Limited)—Kurrachee  
 Moore, Thomas, moonrort—Durrungann—Candish  
 Morgan, Edward, partner, Morgan and Bulchinn Auctioneers, &c.—Poona  
 Morgan, J. F., Director's Office Transport Train—Abyminia  
 Morgan, Richard, pleader and law agent—Poona  
 Morris, P., medical attendant B. B. & O. I. Railway—Ahmedabad  
 Morris, Charles, clerk, Revenue Commissioner's Office N. D.—Poona  
 Morris, G., foreman, G. I. P. R.—Kgutpoora  
 Morris, Henry, inspector Indo European Telegraph—Punee  
 Morrison, M., clerk, Adjutant General's Office—Poona  
 Morrison, T., school master 4th Regiment Depot—Poona  
 Morton, R., sub-conductor, Ordnance Department—Ahmadnagar  
 Morton, M., platelayer, B. B. & O. I. Railway—Goregaum  
 Moscov, G. W., civil engineer, Upper Naira Works—Scinde  
 Mullaly, William, office planter—Wynad  
 Mullen, Archibald, assistant apothecary, Melran Telegraph—Gwadur  
 Mullen, T., Ordnance Department—Poona  
 Muller Rev G, German Evangelical Missionary—Oannanore  
 Muller, Rev. J., German Evangelical Missionary—Nagalore  
 Muller, Rev J., German Evangelical Mission—Hueler, S. M. Country  
 Muller, S., assistant Conservator of Forests—Bulsar  
 Mullins, J., guard, G. I. P. Railway—Mulkapoor  
 Mulloy, A., engineer, Hobb Irrigation Works—Kurrachee  
 Mulligan, Mrs E., milliner and dress maker—East Street, Poona  
 Mulrone, T. R., clerk, Pay Examiner's Office—Wanoware, Poona  
 Mulrone, T. (senior) apothecary Medical Department—Europe  
 Murray, Andrew, agent, Bank of Bombay—Oomawuttee  
 Murray, J., permanent way inspector, G. I. P. R.—Aherwaddee  
 Murray, J. T., fitter B. B. & O. I. Railway—Ahmedabad  
 Murray, John, head assistant, Adjutant General's Office—Poona  
 Murray, John, sub-conductor Ordnance Department—Hydrabad  
 Murray, P., district Traffic Superintendent G. I. P. Railway—Shengann district  
 Muspratt, J. A. L., agent, Punjab, Railway—Kurrachee  
 Myatt, J., assistant overseer, F. W. D.—Sattara  
 Myatt, P., general agent—Mahabulshwar and Sattara  
 Myers, H., telegraph officer, G. I. P. Railway—Borhanpore  
 Mylott, J., Edmondson, 2nd class engineer, G. I. P. Railway—Khundwa

## N

- Naber, Stanley J. deputy collector and magistrate—Khandwa  
 Nash, L., secretary, Municipality—Kurrachee  
 Nash, B., assistant settlement officer, Right Bank of the Indus, Scinde Districts  
 Nash, Mrs. Caroline, milliner and dress-maker—Mhow  
 Nash, H., fitter B. B. & C. I. Railway—Amrolee  
 Nash, I., foreman, B. B. & C. I. Railway—Amrolee  
 Nadai, L., fireman G. I. P. Railway—Lanowke  
 Nazareth, J., assistant accountant, Political Resident's Office—Aden  
 Neale, L., H., assistant conservator & Registrar Upper Division Sukkar (Scinde)  
 Ncdon, Michael, Proprietor of the "Friere" Hotel—Kurrachee  
 Needs, S., driver, B. B. & C. I. Railway—Bulwer  
 Needham, W., clerk, Indo-European Telegraph—Pao  
 Neil, J., hospital steward, Medical Department—Abyssinia  
 Neil, John, mechanical engineer, Harbour Works—Kurrachee  
 Neil J. Clerk Stores Department, Scinde Railway—Kotree  
 Nelson, A., apprentice fitting shop B. B. & C. I. Railway—Amrolee  
 Nelson Peter conductor Ordnance Department—Nasruch  
 Nelson, W., driver Scinde Railway—Kurrachee  
 Netto, J., partner, Morenha Brothers and Co.—Quarar  
 Newby, S., engine driver—Ligutpoora  
 Newton, R. carriage examiner B. B. & C. I. Railway—Ahmedabad  
 Newton, W. driver, B. B. & C. I. Railway—Amrolee  
 Newman, Francis, agent per pro A. C. Brice & Co.—Cochin  
 Newm, J., barrack sergeant—Amrolohar  
 Newham, I. G. chief engineer, Scinde Railway—Kurrachee  
 Nicholl, John, driver, Scinde Railway—Kurrachee  
 Nichol John, sub contractor Railway Works—Shapoor  
 Nicholson John, station master, G. I. P. Railway—Kandahar  
 Nicolson, C., telegraph, G. I. P. R.—Lhosawal  
 Nickle, Daniel Linna inspecting post master—Deccan Poona  
 Nicolson, John, station master G. I. P. R.—Boothampoor  
 Nison, George, Captain, 11th the Gurkha's 2nd Regiment Infantry—Baroda  
 Nissen, I. Lieutenant (junior) H. H. Gurkha's 2nd Regiment Infantry—Baroda  
 Nolan, W. sub conductor, Ordnance Department—Aden  
 Nohr G., driver, B. B. & C. I. Railway—Baroda  
 Noonan, William, partner, Messrs. Maher and Noonan, grave contractors—Kurrachee  
 Norman, A., deputy assistant commissary, Bazar Department—Poona  
 Noronho, A. G. agent to Robertson Brothers, merchants and agents Quarar  
 Noronho, D. L., signaller, Scinde Railway Telegraph—Kaimuce  
 Norris, Samuel, pensioned conductor, and acting clerk Saint Mary's Church  
 Novis (Abriel), mechanic, Scinde Railway—Kurrachee  
 Notton, Michael conductor, Ordnance Department—Poona  
 Novis, J., clerk, Scinde Railway—Kurrachee  
 Nowell, Joseph, sub-contractor—Bhopoor  
 Nuc, Edward, deputy assistant commissary P. W. Department—Nasruch  
 Nugent, W. clerk, Adjutant General's Office—Poona  
  
 O'Brien, J. M., assistant, Pay Examiner's Office—Poona  
 O'Brien, A., clerk, Locomotive Department B. B. & C. I. Railway—A  
 O'Brien, C. H., Commander In the Flotilla—Scinde  
 O'Brien, David, Barrack—Mount Abo  
 O'Brien, George—Callian  
 O'Brien I., Ordnance Department—Poona  
 O'Brien, I., clerk Traffic Manager B. B. & C. I. Railway—Surat  
 O'Brien I. B. Sub class assistant engineer, G. I. P. Railway—Nasruch  
 O'Brien William assistant Electric Telegraph Department—Indore  
 O'Caner, D. J. permanent way inspector, G. I. P. R.—Manmar  
 O'Connor C. J., fitter, Hood Winton and Mills Railway Works—Hurda  
 O'Connor, D. J., fireman G. I. P. Railway—Nandgram  
 O'Donnell M. A. 1st class signaller Persian Telegraph—Lipshan  
 O'Grady deputy assistant commissary, Ordnance Department—Aden  
 O'Leary, W. A., apothecary, Indo-European Telegraph Department—  
 Odwell, W., permanent way inspector, G. I. P. Railway—Nasr

Oglin J driver B B & C I Railway—Baroda  
 Oltham I W engineer Messrs Adamson and Co (lower railway contractors)—  
 Doodnash  
 Olman J applier Indo-European Telegraph cable Establishment—Gwadar  
 Oliver Joseph watchmaker—Poona  
 Oliver Norman B sub agent Bank of Bombay—Poona  
 Oliphant R engineer in charge Jorda & Preston's Works—Baroda  
 O Neal Robt. clerk Commissioner's Office—Ahmednagar  
 O'Reilly P 3rd class engineer B B & C I Railway—Dhule  
 Orchard H boilermaker B B & C I Railway—Amroli  
 Ormsby, J clerk, Indo-European Telegraph—Dhule  
 Orr Frank manager (beson and Woodhills)—East Street, Poona  
 Osborne John, deputy commissary Ordnance Department—Mhow  
 Otto L coach builder—East Street Poona  
 Ottoo L station master—Deccan  
 Otram G K civil engineer Railway Works—Nagpur  
 Overy G H laboratoryman Ordnance Department—Kulke  
 Owen Henry sub agent Bank of Bombay—Ahmednagar  
 Owen H P officiating assistant superintendent Govt Telegraph—Ahmednagar  
 Oxbam Hubert G, professor of English Literature Poona College—Poona

Paco Rev. H chaplain—Sholapur  
 Pacey J assistant overseer Public Works Department—Surat  
 Pailley J assistant engineer P W D—Sholapur  
 Paine V clerk Cantonment Magazine Office—Kurrachee  
 Pajani Rev N Roman Catholic priest—Kulke  
 Paine George clerk Indo-European Telegraph—Sonmancee  
 Pann Charles assistant superintendent P W D—Poon  
 Pans A C assistant apothecary Medical Auxiliary—Belgaum  
 Pans Rev B A Roman Catholic Missionary Chaplain—Mungum and Bhooli  
 Pannas, Joseph, letter B B & C I Railway—Amroli  
 Pannas Nicholas signaller District Telegraph Department—Belgaum  
 Pannas W—Hyderabad  
 Pappas H, driver G I P Railway—Nandgaum  
 Pappas H, assistant superintendent of force—Kulke  
 Pappas Richard Warrenton assistant, Kurrachee & Co—Kurrachee  
 Pappas G C port office and commissary—Gurur  
 Parker H, superintendent, Locomotive Department, Scinde Railway Kurrachee  
 Parker, J A. M., C P Nagpur Railway Works—Mulkapore  
 Parkhill Joseph, assistant overseer, P. W. D—Kulladkee  
 Parkinson, J, Julo—Dhule  
 Parkinson, W, carpenter, B B & C I Railway—Amroli  
 Parkott, W., clerk, District—Kurrachee  
 Parkot, C, fireman, G I P Railway—Nandgaum  
 Patten, Frederick A, clerk, Indo-European Telegraph—Kurrachee  
 Patterson, John, Missionary, Church of Scotland—St. John  
 Patterson Robert Wainwright, 1st class engineer, Bombay Marine—Aden  
 Patterson, H S, engineer, Adamson and Co., Railway Contractors—Honnah  
 Patterson, W V 3rd class assistant engineer G I P Railway—Koolimangah  
 Patterson W V, clerk, G I P Railway—Nandgaum  
 Pattinakar, J. S., station master, B B & C I Railway—Nand  
 Patton, William A, head clerk, Custom House—Kurrachee  
 Paul, K, clerk, G I P Railway—Poona  
 Paul, Rev F, Roman Catholic Chaplain—Nasrabad  
 Pavesio, J, watch and chronometer maker—Kurrachee  
 Payne, H, station master, G I P Railway—Kurrachee  
 Payne, Mrs Matron B I S School—Poona  
 Payne, W, assistant Commissioner of Customs—Tanna  
 Peachey, Jeremiah—Kannur  
 Percock, J—Poona  
 Pearce, W H, clerk to Conservator of the Indus—Kotree  
 Percy, F permanent way inspector, G I P Railway—Nandgaum  
 Pearce F permanent way inspector G I P Railway—Kotree  
 Pearson, E, letter, Indus Flotilla—Kotree  
 Pearson, P, conductor, Ordnance Department—Mhow

Peck, J., overseer, G. I. P. Railway—Akola.  
 Peck, Robert, assistant in charge, Electric Telegraph Office—Panna  
 Peel, N., permanent way inspector, G. I. P. R.—Dongirgaum  
 Peel, W., contractor, Railway Works—Bagra  
 Pegler, W., contractor, G. I. P. Railway, Pachora—Khandesh  
 Penrose, H., head clerk, Inspector General of Ordnance Office—Poona  
 Penyon, H. W., travelling auditor, S. E. Extension G. I. P. Railway  
 Perkins, A., district traffic superintendent, B. B. & C. I. Railway—Surat  
 Pereira, C., fitter, B. B. & C. I. Railway—Ahmedabad  
 Pereira, H., assistant fitter, B. B. & C. I. Railway—Amroli  
 Pereira, John A., day book clerk, Treacher & Co. Limited—Tannah  
 Pereira, J. M., clerk, General Registry Office—Tannah  
 Pereira, Peter, book-binder, Military Finance Office—Poona  
 Pereira S., assistant, Electric Telegraph Department—Trea  
 Percock, M., inspecting postmaster—Barar  
 Petman, R., Panorthia Coffee Estate—South Wynad  
 Peters, C., clerk, Deputy Commissioner's Office—Akola  
 Peters, W., conservancy sergeant—Poona  
 Peterson, George, store clerk, Lee, Watson and Auton's Railway Works—  
 Mulkaopore  
 Pfeiderer, G., German Evangelical Mission—Mangalore  
 Phillips, B. N., clerk, Indo-European Telegraph—Bussur  
 Phillips, Sydney, government pensioner—Kotree  
 Phillips, W., contractor—Kurrachee  
 Phillips, William, accountant, Indo-European Telegraph—Kurrachee  
 Phillips, W. S., clerk, Indo-European Telegraph—Mumadom  
 Phillips J., assistant Rogers & Co.—Poona  
 Philipps, J., permanent way inspector, G. I. P. R.—Sindwada  
 Picard, J., time-keeper, G. I. P. Railway—Bhoswul  
 Piar, H., money order agent—Kotree  
 Piment, B., signaller, Railway Telegraph—Kurrachee  
 Pimento, B., clerk, Indus Flotilla—Kotree  
 Pinder, G. W., Telegraph Master—Surat  
 Pink, T., clerk—Hydrabad Deccan  
 Pinto A. B., signaller, Electric Telegraph—Kolapore  
 Pinto, F., assistant apothecary, Field Force—Ajyama  
 Pinto, J., Government contractor—Sholapore  
 Pinto, J. W., apothecary, 93rd Regiment—Mhow  
 Pinto, J. S., signaller Telegraph Department—Ahmedabad  
 Pinto, J. A., clerk, 1st Sunda Horse—Jacobabad  
 Pinto M. O. C., clerk, Political Superintendent's Office, Jacobabad Sunda  
 Pinto Colonel, W., police superintendent—Dhawal  
 Pira, H. O., agent, Indian Carrying Co.—Mhow  
 Pitt, Robert Bulkeley, assistant superintendent Barar Revenue Survey—Miligann  
 Plunkett, A. H., Boosoor Deputy Collector and Magistrate—Dhawal  
 Plunkett, Walter George, record clerk, Indo-European Telegraph Department—  
 Mumadom  
 Porock, George, civil engineer—Bhoranpore  
 Potts, A. J., staff Veterinary Surgeon—Kurrachee  
 Polehampton, Rev. A., joint chaplain St. Mary's—Poona  
 Pollock, James, pensioned apothecary—Belgaum  
 Pouchet, Jules Richard, clerk, Volkart Brothers—Kurrachee  
 Poul, John, carriage examiner, G. I. P. Railway—(Europe)  
 Porter, R., foreman Carriage Department G. I. P. Railway—Bhatpoora  
 Portman, J. W., clerk, Indo European Telegraph—Fao  
 Portlock, G. T., clerk, Fleming & Co.—Kurrachee  
 Potter, James, steward, Western India Club—Panna  
 Potter, J., foreman carriage builder, Sunda Railway—Kurrachee  
 Potts, William, inspecting post master—Southern Barar  
 Powell, E., 1st class engineer, Indus Flotilla—Kotree  
 Powell, E. B. G., master, Indus Flotilla—Kotree  
 Powell, G. M. F., assistant engineer P. W. Department Southern Circle  
 Powell, T., Pachaper Road—Poona  
 Powell, W., driver G. I. P. Railway—Bhatpoora  
 Power, James, overseer, Bhore Ghant Railway Works—Khandalla  
 Power, J., engineer, Indus Flotilla—Sunda  
 Power, J. O., contractor, P. W. D.—Nandooa



Poyntz, John, head assistant, Ordnance Examiner's Office—Poona  
 Pratt, Edward J., assistant Commissioner of Customs—Vingoria  
 Prescott, Henry, police inspector—Tannah  
 Prescott, Charles, clerk, Director Transport Train Office—Abyssinia  
 Prescott, W. B., assistant superintendent Tannah and Ratnagerry Revenue Survey  
 Preston, James John, Government pensioner—Satara  
 Preston, John, district engineer G. I. P. Railway—Ahmednuggur  
 Preston, J., partner, Ford & Preston, contractors, Guncowar's Tramway—Baroda  
 Price, Rev. W. Balter, Church Missionary Society—Nasack  
 Price, Thomas W., clerk, Ordnance Examiner's Office—Poona  
 Price, W. H., M. I. E. I., executive engineer and superintendent of Harbour Works, Clifton—Kurrachee  
 Price, William, bannet, assistant superintendent Revenue Survey S. M. Country  
 Price, William, clerk, Ordnance Examiner's Office—Poona  
 Pringle, D., assistant engineer, P. W. D., Northern Concan  
 Prince, B., fitter, G. I. P. Railway—Bhavnagar  
 Pritchard, John, assistant overseer P. W. D.—Ahmedabad  
 Pritchard, W. F., acting Deputy Consul Agent United States—Kurrachee  
 Proctor, Arthur, clerk, Chief Engineer Souda Railway Office—Kurrachee  
 Proctor, H., station master, G. I. P. Railway—Nasack  
 Proctor, J. G., engineer, Indus Steam Flotilla—Kotice  
 Pruce, Michael, auctioneer—Kurrachee  
 Puddicombe, Christopher, coffee planter—Wysad  
 Pujah, W., assistant apothecary, Poorandhar Sanitarium  
 Purcell, Charles, Chuckeruggur, via Bwah  
 Purcell, H., deputy commissary Ordnance Department—Neemuch  
 Purvis, James, clerk, commissary General's Office—Poona

Quanbrough, Frederick Walter, acting accountant Chartered Bank of L. A. & China—Kurrachee  
 Quanbrough, John, G. A., Collector's Office—Kurrachee  
 Qun, Mrs., school mistress—Kurrachee

## R

Radenbush, W. C., sub-engineer, P. W. Department—Baroda  
 Raiford, D., permanent way inspector, G. I. P. R. Nagaur  
 Rae, James, head master, Government School—Ajmere  
 Rafferty, B., platelayer, B. B. & C. I. Railway—Bulwer  
 Rainford, P. E.—Bhavnagar  
 Rait, A. G. L., apprentice, P. W. D.—Ratnagerry  
 Rait John, clerk, Quarter Master General's Department—Abyssinia  
 Ramsden J., 2nd class assistant engineer, G. I. P. Railway—Akola  
 Randle, T. W., clerk, Cable Establishment, Indo-European Telegraph—Guadua  
 Randall, James, pensioned conductor, Ordnance Lines—Poona  
 Randall, Robt. W.—Poona  
 Randall T., sub-assistant Great Trigonometrical Survey—Poona  
 Ranger, J., assistant apothecary, European General Hospital—Aden  
 Ransom, G.—Amungabad, Decan  
 Ransom, R., telegraph master—Broach  
 Ranson W., clerk, Executive Engineer's Office—Aurangabad, Decan  
 Rascoe, T., platelayer, B. B. and C. I. Railway—Broach  
 Raymond, A. C., clerk, Indo-European Telegraph Department—Kurrachee  
 Raymond, William, printer, Mission Press—Suat  
 Raymer, Claudius, sub-inspector, Cotton Department—Dharwar  
 Rayner, W., foreman fitter, G. I. P. Railway—Egmutpora  
 Rea, Rev. G. T. M., missionary, Irish Presbyterian Church—Borsud  
 Reade, M. J., mechanician, Indo-European Telegraph—Mussamdom  
 Reading, B., guard, G. I. P. Railway—Poona  
 Reaney, James, assistant overseer P. W. D.—North Canara  
 Rebello, Joseph, clerk, Municipal Office—Tannah  
 Redfere, James, sub-conductor—Poona  
 Reed, Edward, carriage examiner, B. B. and C. I. Railway—Amrolee  
 Reed, H., overseer Public Works Department—Kurrachee

- Reave J. W. civil engineer and contractor—Kasabek  
 Reeves T. Army Scripture Reader—Kirkos  
 Reid D. district agent J. Bray, contractor G. I. P. Railway—Yedageay  
 Reid J., fireman, G. I. P. Railway—Agutpooia  
 Reid William M. D. Surgeon Lee Watson and Anton's Railway Works, Nagpur  
 Line—Omravuttee  
 Reilly, J., sub-conductor Ordnance Department—Ahymania  
 Reilly, F., assistant overseer Public Works Department—Sholapore  
 Remedios, Luis Dos, clerk, Agent's Department G. I. P. Railway—Cannah  
 Reynolds J. W., clerk, Ordnance Examiner's office—Poona  
 Rhodes A. M. assistant apothecary General Depot—Poona  
 Rhinns, George commanding Pug Boat, Indus Flotilla—Kotree  
 Ribeiro C. A., clerk Indus Flotilla—Scinde  
 Richardson A. clerk, P. W. Department—Akola  
 Richardson Charles sub assistant Supt Revenue Survey—Dharwar  
 Richardson, Edward Townley, Revenue Deputy Collector and Magistrate—Poona  
 Richardson George, head clerk Deputy Commissioner's Office—Akola West Bar  
 Richardson G. I. permanent way inspector G. I. P. R.—Mussand  
 Richardson, H., store clerk G. I. P. Railway—Goolbarga  
 Richardson, H., clerk Deputy Commissioner's Office—Alola  
 Richardson, J. permanent apothecary—Akola  
 Richardson R. assistant station master—Bhosawal  
 Richardson, W., attached to Meteorological Observatory—Belgaum  
 Richardson, David, district engineer, B. B. and C. I. Railway—Surat  
 Richardson, John, inspector permanent way, B. B. and C. I. Railway—Surat  
 Richmond, I. K., Lindsay Mill Estate—Wynad  
 Richters, Charles, barrack sergeant—Kani chee  
 Richters, J., acting barrack sergeant—Poona  
 Richm, C., German Evangelical Missionary—Mangalore  
 Rieley John house and general agent, Mahal Keshwar  
 Riley, Alice sub conductor Ordnance Department—Indore  
 Riley, W. A. signaller, Electric Telegraph Department—Jacobabad  
 Richter, Rev. G., German Evangelical Missionary—Cooch  
 Riv, K. V. R., Roman Catholic Chaplain—Khandalla  
 Rivers, P. S., Political Agent's Office—Mumai  
 Rivier Percy Strick, clerk Judicial Commissioner's Office—Kurrachee  
 Riv, Walter Bulton assistant overseer P. W. D.—Belgaum  
 Roach, Joseph, apothecary 2nd Batt 10th Foot Naveerabad  
 Roan, W. assistant apothecary General Depot—Poona  
 Robb, K. V. W., United Presbyterian missionary—Nasirabad  
 Robbottom, district superintendent, G. I. P. Railway—Indore  
 Roberts A., first class district engineer G. I. P. Railway—Poona  
 Roberts, Charles farmer, General Irrigation Works—Ahmedabad  
 Roberts, David spinning master, Cotton Mills, Bombay  
 Roberts, J. commanding engineer—Kotree  
 Robertson Brothers & Co. merchants Dharwar  
 Robertson, Alexander, partner Robertson Brothers & Co.—Dharwar  
 Robertson, George Arthur, partner, Robertson Brothers & Co.—Dharwar  
 Robertson, James C., Nagpore Extension G. I. P. Railway Station  
 Robertson, B. foreman in running engines—Nanigaum  
 Robinson G. permanent way inspector G. I. P. R.—Bewnes  
 Robinson H., sub agent to Messrs. Adamson and Clowser, contractors—Hijlich  
 Robinson J., clerk Indo European Telegraph—Kurrachee  
 Robinson, James, permanent way inspector, G. I. P. Railway—Hind  
 Robinson, John, C. E., agent to J. Bray, contractor, G. I. P. Railway—Goolbarga  
 Robinson Thomas, apothecary 4th (King's Own) Battalion—Mysore  
 Robinson W. permanent way inspector G. I. P. R.—Mumai  
 Robottom George District Traffic Supt G. I. P. Railway—Indore  
 Robson John contractor—Kurrachee  
 Robson Rev. John, A. United Presbyterian Missionary—Hyppotans  
 Robson, W., overseer B. B. and C. I. Railway—Bassein  
 Rochfort, Sidgilton barrister at law and crown prosecutor—Kurrachee  
 Rodrigues, acting inspector B. B. and C. I. Railway—Nerad  
 Rodrigues, A., apothecary, Depot Hospital Ahymania  
 Rodrigues, A. J., chief clerk and accountant P. W. D. Kurrachee  
 Rodrigues, Antonio Felicio, bandmaster to the Resident—Indore  
 Rodrigues, D. L., clerk, Collector's Office, and Money Order Agent—Dharwar

Smith, C W., clerk, Revenue Accountant's Office, B B & C. I. Railway—Surat  
 Smith, Donald, clerk, Adjutant General's Office—Abyssinia  
 Smith, Danvers, mail superintendent—Poona and Harryhar Line  
 Smith, Frederick, conductor, Commissariat Department—Abyssinia  
 Smith, George Taylor, accountant, Executive Engineer's Office—Karwai  
 Smith, G., moulder, B. B. & C. I. Railway—Amrolee  
 Smith, G. O., accountant, Scinde Railway—Kurrachee  
 Smith, Henry, inspector, Bray's Railway Works—Jehoon  
 Smith, J B, assistant, Great Trigonometrical Survey—Bilchpore  
 Smith, James, C. E. 1st class assistant engineer, P W D Northern Circle  
 Smith, J, magazine serjeant, Ordnance Department—Kutko  
 Smith, J, permanent way inspector, G I P. R.—Budlupoor  
 Smith, Rev J., London Missionary Society—Belgaum  
 Smith, Robert, engineer, Government Bakery—Poona  
 Smith, R, engineer, Indus Steam Mill—Kotree  
 Smith, Stephen, locomotive foreman, B B. & C I Railway—Amrolee  
 Smith T., vakeel—Rajpote  
 Smith, W B, permanent way inspector, G. I P Railway—Bhosawal  
 Snowden, Joseph Hateman, sub contractor, Railway Works—Doochaupore  
 Sommerlatt, B., bandmaster, 24th Regiment M I—Poona  
 Sommerlatt, W., Commissioner's Office—Kurrachee  
 Spencer, T., Thull Ghaut Indian Guard  
 Spencer, W, permanent way inspector, G I P R.—Moorthapore  
 Spital, sub-conductor, Ordnance Department—Mhow  
 Spooner, C W. W., engineer, Adamson and Clowee, Contractors—Korambgam  
 Spooner, Thomas, district agent to J Bray, contractor G. I P. Railway—Mhow  
 Spring, R. S., accountant Branch Bank of Bombay—Poona  
 Stacey, T, head accountant, Deputy Commissioner's Office—Akola  
 Black, R P, 1st class assistant engineer, G. I P R.—Akola  
 Standley, R permanent way inspector, G. I P. Railway—Lavalgaum  
 Stanley Augustus George, over-seer, transport team—Mulligum  
 Stanley, John, inspector, B. B. & C I Railway—Nowaree  
 Stanley W M., agent, and stores clerk, G I P. Railway, Central India—Nerbud-  
 da Mulay  
 Stanwell, F J, barrack sergeant—Ahmednuggur  
 Stapleton, Edward, sub-engineer, Public Works Department—Belgaum  
 Steel, J. W. R., clerk, Indo-European Telegraph—Mumudom  
 Stead, Samuel, M A., chaplain—Kurrachee  
 Steel, William Henry, signaller, Electric Telegraph Department—Indore  
 Stephens, C, veterinary surgeon—Panchgunny  
 Stevens, Rev. J., Roman Catholic Priest—Poona  
 Stevens, T, medical student, General Department—Poona  
 Stewart, Alex, superintending engineer, O. I. S Co—Munora Scinde  
 Stewart, G, accountant, Punjab Flotilla—Sukkur  
 Stewart, J, overseer, B B. & C I Railway—Bulur  
 Stewart, John, G I P. Railway, Electric Telegraph—Jubbulpore  
 Stewart, W, permanent way inspector, G I P R.—Barree Road  
 Stiffe, Arthur Wm, engineer commanding *Ambrusick*, Cable Establishment Indo-  
 European Telegraph—Kurrachee  
 Stockbridge, J J., Ice Works—Baroda  
 Stoddart, A W, station master, G I P Railway—Barree Road  
 Stokes, Rev. W., German Evangelical Missionary—Batigherry  
 Stranack, —, clerk, Punjab Bank—Kurrachee  
 Stranack, Frederick Darling, accountant, Branch Bank of Bombay—Kurrachee  
 Stranack, R B, cotton inspector—Karwar  
 Strange, Edward William, manager, Collins & Co.—Jacobabad  
 Stretch, F, station master, G I P Railway—Calhan  
 Streetly, J, fitter, B. B. & C I Railway—Bulur  
 Streetall, George, 1st inspector of Forests in hind—Sukkur  
 Strick, G, driver, G. I P Railway—Deekal  
 Stringer, H, permanent way inspector, G. I P. R.—Bagra  
 Strip, James, tanner—Ahmedabad  
 Strip, J, clerk, Commissioner's Office—Kurrachee  
 Strip, Samuel A, russuldar, Umcoo-war's Army—Baroda  
 Strip, W, farmer and agent—Ahmedabad  
 Strobel, Rev. J., German Evangelical Missionary—Cannanore  
 Stuart, Fergus, penman—Poona

Stuart Robert manager, Cotton Mills Company—Borach  
 Sturrock P, 2nd class assistant engineer G I P Railway—Eggsipoora  
 Sullivan, Jeremiah, clerk, Commissioner's Office—Kurrachee  
 Sullivan, John, assistant overseer, P W D—Borst District  
 Summer, Augustus, sub-assistant surgeon—Nasack  
 Sumner, S, clerk, Indo European Telegraph—Bashire  
 Swain, H H district traffic manager, G I P Railway, N E Line—Bhoranpore  
 Swaneagar, C G assistant pay examiner's office—Poona  
 Swinnee, W, head asst, Controller of Military Accounts Office—Poona  
 Sweeton, A L, draftsman, Scinde Railway—Kurrachee  
 Sweeting, Edward conductor, Ordnance Department—Poona  
 Sylvester, J hospital steward, 7th Regiment—Mhow  
 Syme, Geo, fireman, G I P Railway—Bhosawal  
 Syrett, James, conservancy sergeant—Mhow

## T

Tait, George, overseer P W D—Poona  
 Taitor, Thomas, mason—Ailburgh  
 Tapp & Sons, tailors and shoemakers—Kurrachee  
 Tapp B, partner, Tapp & Sons, 11, hinton's street—Kurrachee  
 Tapp, J, clerk Indo European Telegraph—Gandur  
 Tappin, H, fireman, G I P Railway—Bhosawal  
 Tappin, Wilton Charles, 1st class barrack master—Kurrachee  
 Taylor Ephraim sub-conductor Ordnance Department—Mhow  
 Taylor, James, tailor, Yerrad—Poona  
 Taylor, L, permanent way inspector, B B & C I Railway—Bulsar  
 Taylor, J, barrack sergeant—Belgaum  
 Taylor, J, Chaplain's clerk in London—Kolepore  
 Taylor, Rev J V B, Irish Presbyterian Mission—Borach  
 Taylor, Rev John missionary, Church of Scotland—Skalkote  
 Taylor, L J, station master, G I P Railway—Lanna  
 Taylor, W district traffic superintendent G I P Railway—Sheegaum  
 Teasdale, W, assistant engineer G I P Railway—Poona  
 Teasdale, W, Band Cottage, Poona  
 Terry A R, 2nd class assistant engineer, G. I. P. Railway—No 5 Vindict, Bhoranpore  
 Terry Thomas civil engineer, and agent Wythes and Jackson's Railway Works—  
 —Julgaon, (Khandesh)  
 Thomson, Adam assistant Commissioner's Office—Poona  
 Thomson, James George, telegraph master—Ajmere  
 Thomson, J locomotive foreman, B. B. & C I Railway  
 Thompson, (Tomwell), barrack sergeant—Belgaum  
 Thompson, C junction & other in medical charge, G I, P Railway—Bhosawal  
 Thompson Daniel, 1st class clerk, Khindish & Versey Survey—Mahgaum  
 Thompson G, clerk & duty Commissioner's Office—Akola  
 Thompson George William, senior lieutenant R G Gurkha's 1st Regiment In-  
 Thompson, G, driver B B. and C I Railway—Ahmedabad  
 Infantry Highlanders—Baroda  
 Thompson, J, fitter, B B and C I Railway—Amroli  
 Thompson, H. M., assistant engineer, P W D—Upper Scinde  
 Thompson, J, apothecary, 18th Brigad, R A—Kurrachee  
 Thompson, I D, apothecary, R M's 104th Regiment—Mooltan  
 Thompson, Thomas, 2nd class assistant engineer, B B & C I Railway—Callian  
 Thompson I foreman fitter, B B and C I Railway—Amroli  
 Thompson, W J, foreman mechanics G I P Railway—Bhosawal  
 Thompson, W, head clerk collector's office—Kurrachee  
 Thorley, Matthias, hospital steward, 14th Brigade R A—Ahmedabad  
 Thornton Algonou Thomas, leader—Kurrachee  
 Thornton G, driver G I P Railway—Deekal  
 Thurn, Rev J, German Evangelical Mission—Guldagudda  
 Tinley, Arthur, signaller, Electric Telegraph Department—Mhow  
 Tinn, Joseph, civil engineer and railway contractor—Akola  
 Tipper, G., assistant engineer—Lower and Central Sind  
 Todhunter, J. H., assistant Supt Govt Telegraph—Deesa  
 Toft, George B, barrack master—Mhow  
 Tomkins, Charles, foreman moulder, B. B. & C I. Railway—Amroli

Tomkinson, H. E., clerk, Adjutant's office, 1st Light Cavalry—Deesa  
 Toner, M. D., signaller, Electric Telegraph—Kurrachee  
 Toop, John, pensioned sergeant, Commissariat Department—Kurrachee  
 Touche, E. partner, Bomayer, Touche & Co.; Vice-Consul for France—Kurrachee  
 Toulmin, J., station master, G. I. P. Railway—Wasmind  
 Toupe, William Public Works Department—Kurrachee  
 Towers, J., station master, B. B. & C. I. Railway—Unclousar  
 Towers, W., apprentice, B. B. & C. I. Railway—Amrolee  
 Towell, W. J., assistant superintendent, Indo-European Telegraph—Gundur  
 Towndr-w, P., driver, G. I. P. Railway—Lanowles  
 Townsend, H., platelayer, Bhore Ghaut railway works  
 Townsend, T., guard, G. I. P. Railway—Poona  
 Tracey, John, engineer in charge, Tyahjee Press Co.—Kurrachee  
 Trull, George, engineer, Carwar Company—Carwar  
 Traynor, H., brewer, G. I. P. Railway—Bhosawul  
 Travers, R., clerk, District Traffic Manager's office, G. I. P. Railway—Poona  
 Treacher & Co., chemists &c.—Poona  
 Trann, Samuel, probationary 1st class police inspector—Poona  
 Trepay, H. H., surveyor, municipality—Kurrachee  
 Thrundell, T. R., fireman, B. B. & C. I. Railway—Bulsar  
 Troval, P. G. John, assistant in charge, Electric Telegraph—Kannore  
 Trodhal, O., district superintendent, G. I. P. Railway—Nasick  
 Trowdell, T. B., driver, B. B. & C. I. Railway—Bulsar  
 Tunnard, W., driver, B. B. & C. I. Railway—Amrolee  
 Turner, H., permanent way inspector, G. I. P. R.—Mulkapore  
 Turner Julius, assistant engineer, Government Bakery—Poona  
 Turner, William, inspector, Thull Ghaut Railway  
 Twila, G., constable—Kurrachee  
 Tyers, B., fireman, B. B. & C. I. Railway—Amrolee  
 Tyler, Cyril, head clerk, Directors' office, Transport Train, Abyssinia  
 Tyndall, H., clerk, Indo-European Telegraph—Gundur  
 Tyndall, S. W., Deputy Collector and Magistrate Mahomed Khan's Tands—Sunde

## U

Underwood, John, H., apothecary, Medical Department—Abyssinia  
 Ungel, Charles Frederick, agent to Gadium & Co.—Sholipote  
 Unwin, Isaac, pensioned conductor—Ahmednuggur

## V

Vaisey, W., permanent way inspector, G. I. P. Railway—Tannah  
 Valentine, O., medical attendant, B. B. & C. I. Railway—Bulsar  
 Valentine, Rev. O. S., United Presbyterian Medical Missionary—Kypootana  
 Vallidness, M., clerk to deputy collector, Mahomed Khan's Funds—Sunde  
 Vallidness, J., clerk, Commissariat Examiner's Office—Poona  
 Vallis, Constantio, clerk, Indus Steam Flotilla—Kurrachee  
 Vanderhaaim, D., clerk, Sunde Railway Office—Kurrachee  
 Vanovy, M., assistant overseer, Public Works Department—Ahmedabad  
 Vansittart, J. W., 3rd class assistant engineer, G. I. P. Railway—Budanata  
 Varley, W., guard, G. I. P. Railway—Lanowles  
 Vautin, Henry Claude, assistant overseer, P. W. D.—Ahmedabad  
 Var, A. C., clerk, Custom House—Khetty  
 Var, Frank, mechanic, Railway Flotilla—Kotres  
 Vas, G., clerk, Government Telegraph—Cochin  
 Vas, J., clerk, District Court—Kurrachee  
 Vas, J., fireman, B. B. & C. I. Railway—Amrolee  
 Vas, M. B., clerk, Transport Agent—Punjab Railway  
 Vas, T., engineer, Indus Steam Flotilla—Kotres  
 Vears, Benjamin, Customs' Preventive Officer—Kurrachee  
 Vears, Henry, inspecting post master—Oodeypoor  
 Veros, G., signaller, telegraph department—Ahmedabad  
 Vernead, J. S., commercial agent to the Ochin Government—Krascollum  
 Vertue, A. O., Culpetty Estate, South Wynad  
 Vian, Wm. K., sub-conductor, Commissariat Department—Europe  
 Victor, H., special engineer, G. I. P. R.—Mulkapore  
 Viegas, A., deputy postmaster—Hydrabad, Sunde  
 Viegas, John, Government pensioner—Ahmedabad

Vieyra, J V., clerk Assistant Quarter-master General P. D W.—Pooná  
 Vieyra, John, M., clerk, Judicial Commissioner's Office—Kurrachee  
 Vieyra, N., clerk, Quarter-master General's Office—Pooná  
 Vincent, R., Barrack Sergeant—Pooná  
 Vincent, Robert, P., clerk, Pay Assistant's Office—Pooná  
 Vint, David, conductor, Ordnance Department—Ahymma  
 Vitters, James, Ordnance Lane—Pooná  
 Viveiros, Tiburtius A., agent, Indian Caring Co—Surat  
 Vises, John, surveyor, B B & C I. Railway—Baroda

## W

Wagner, Richard, jailer—Ahmednuggur  
 Wait, William E., sub-assistant superintendent, Khanderah Revenue Survey—  
 Malligaum  
 Waite, W., apothecary, Khanderah Bhrel Corps—Dharamgaum  
 Wainwright John, travelling audit clerk, G I P Railway—Nasgaum  
 Wakefield H Turner, B. B & C I Railway—Ahmedabad  
 Wakeman W H., assistant, Inspector General of Ordnance Office—Pooná  
 Wates, B., traffic manager Indo-European Telegraph—Kurrachee  
 Wates, J., Inspector Railway Works—Kandla  
 Wales, J., driver, B B & C I Railway—Ahmedabad  
 Walford Rev O., chaplain—Ratnagiri  
 Walker O., inspector, Nagpore Extension, Railway Works—Akola  
 Walker, J. D., station superintendent, Indo-European Telegraph—Quadr  
 Walker, F B., assistant engineer P W Department—Dharwar  
 Walker, J., machine guard, G I P Railway—Egyp ois  
 Walker, Thomas, schoolmaster, 100th Regiment Foot—Mooltan  
 Walker, William Henry—Ahmedabad  
 Walkington, John, inspector, Railway Works—Ohaligaum  
 Wallace, D., conductor, Ordnance Department—Belgaum  
 Wallace, Rev James, Irish Presbyterian Missionary—Gogo  
 Wallace, W., petition writer, Small Cases Court—Kurrachee  
 Waller, F., inspecting Post Master, Southern Konkan  
 Wallinger, H. A., Deputy Conservator of Forests—Pooná and Sattara Districts  
 Wallis, Edmund Frederick, inspector, Electric Tele Office—Malligaum  
 Walsh, David, barrack sergeant—Belgaum  
 Walsh, J., signaller, Electric Telegraph—Belgaum  
 Walsh, J., barrack sergeant—Pooná  
 Walsh, Patrick, conductor, Ordnance Department—Mhow  
 Walsh, George, barrack department—Sattara  
 Walters, Thomas, mate O I S Co's Steamer Rifle—Kurrachee  
 Walton, Henry, superintendent Persian Telegraph—Shiras  
 Walton, H Isaac, director Indo-European Coast and Submarine Telegraph—  
 Kurrachee  
 Walton, W., assistant Cotton Commissioner—Dharwar  
 Ward, O., 2nd class engineer G I P Railway (England)  
 Ward Joseph, overseer, Public Works Department—Kurrachee  
 Ward, William, 1st class signaller Persian Telegraph—Teheran  
 Ward, W O., assistant, Scott Brothers & Co—Cochin  
 Warden, M., magazine sergeant, Ordnance Department—Mhow  
 Warham, Rev E A., London Missionary Society—Belgaum  
 Waring, F J., surveyor, Scinde Railway Extension—Kurrachee  
 Warner, Charles, pensioned apothecary—Kurrachee  
 Warner, Edward, commission agent, auctioneer, &c.—Kurrachee  
 Warren, J., station master, Scinde Railway—Kotree  
 Warner, James Brooks, accountant, Military Pay Office—Kurrachee  
 Warren, Robert, resident engineer, B B & C I Railway—Baroda  
 Warwick & Co—Hingunghat  
 Wates, Benjamin O., assistant traffic manager, Makran, Telegraph—Kurrachee  
 Watson, J., accountant branch, Bank of Bombay—Surat  
 Watson, H., permanent Way Inspector G. I P Railway—Nasgaum  
 Watson, H. B., supernumerary, Deputy Collector and Magistrate, Hyderabad  
 Sunde  
 Watson, J., carriage examiner, G. I. P. Railway—Pooná  
 Watson, John, 2nd class engineer Bombay Marine—Kurrachee  
 Watson, Robert, engineer railway works—Boorhanpoor  
 Watt, T., Public Works Department—Kulladghos

- Watt, J., bridge inspector, B. B. & C. I. Railway—Indore  
 Watts, C., signaller, Electric Telegraph—Baroda  
 Webb, H., pensioned apothecary in medical charge, G. I. P. Railway—Lanowise  
 Webb, Arthur James, clerk, Comt. Examiner's office—Poona  
 Webster, A. & Co., proprietor, Adelphi Hotel—Kurrachee  
 Webster, Thomas, driver, Scinde Railway—Kurrachee  
 Webster, Peter, commanding O. I. B. Co.'s steamer *Indus*—Kurrachee  
 Weller, W., fitter, Scinde Railway—Kurrachee  
 Wellington, J. G., assistant overseer, Public Works Department—Ahmedabad  
 Wells, George W., clerk, Controller of Military Account's Office—Poona  
 Wells, Joseph, engineer, steamer *Laurance*—River Indus  
 Wells, Robert, clerk, Adjutant General's office—Poona  
 Wells, William, pensioned deputy commissary—Poona  
 Wells & Glover, civil engineers & contractors—Warree Bunder and Chaliagaum  
 Wells, John, agent Tellicherry—Malabar Coast  
 Wells, William, superintendent of paper currency—Kurrachee  
 Wengul, Rev. A., German Evangelical Mission—Dharam  
 West, C., 1st class assistant engineer, G. I. P. Railway—Nagpore ■ P. Station  
 West, C. H., superintendent, Indian Currency Co.—Nandgaum  
 West, John O., clerk, Scinde Railway Office—Kurrachee  
 West Joseph, clerk to Messrs. Bonny & Co.—Kurrachee  
 West, Wm., storekeeper Scinde Railway—Kurrachee  
 Westaway, W. J. C., inspector, Electric Telegraph Department—Belgaum  
 Westring, Peter, driver G. I. P. Railway—Maitpoora  
 Westrong, C., inspector Government Telegraph—Belgaum  
 Wheatley, K., pilot, Scinde Railway—Kurrachee  
 Whelan, D., signaller, Electric Telegraph—Ahmedabad  
 Whelan, B., engine driver, G. I. P. Railway—Lanowise  
 Whitcombe, J. Cornelius, sub-assistant superintendent, Khandesh Revenue Survey—Mallagaum  
 White, George, head inspector, harbour works—Kurrachee  
 White, George, (junior) inspector harbour works—Kurrachee  
 White, J., clerk, Indo-European Telegraph—Poona  
 White, J., 1st class engineer, Indus Flotilla—Kotree  
 White, J., station master, G. I. P. Railway—Nagpur  
 White, James, inspector, Electric Telegraph—Scinde  
 White, Thomas, head clerk Custom House—Kurrachee  
 Whitehead, R., 1st class engineer, Indus Flotilla—Kotree  
 Whitehead, William, pensioner—Poona  
 Whittle, Alfred, manager of cotton mill—Veerungaum  
 Whittle, Miss, 2nd mistress B. P. S. School—Poona  
 Whittle, John Joseph, clerk, Collector's Office—Dharam  
 Whittone, W., engine driver, Indo-European Telegraph, Bible Establishment—Guadar  
 Wholohan, Thomas, overseer, Public Works Department—Aden  
 Whyte H. F., resident engineer, B. B. & C. I. Railway—Bulwar  
 Wickham, G., inspector, Government Telegraph—Poona  
 Will, W., conductor, Transport Train—Ahmedabad  
 Wilder, Rev. R. G., American Missionary—Kotree  
 Wilder, A., Annetre Estate—South Wynad  
 Willes, C., Wallace Estate—South Wynad  
 Wilkins, Alfred, assistant Agent and superintendent, Indus Flotilla—Kotree  
 Wilkins, William, Settlement Department—Hydrabad Collectorate  
 Wilkinsons & Co., head clerk Scinde Railway Office—Kurrachee
- Williams, A., driver, B. B. and C. I. Railway—Ahmedabad  
 Williams, David, driver, B. B. and C. I. Railway—Ahmedabad  
 Williams, A., inspecting post master—Kutch and Kathiawar  
 Williams, H., guard, G. I. P. Railway—Malkapoor  
 Williams, James, fitter, B. B. & C. I. Railway—Bulwar  
 Williams, John Griffiths, manager, Leggett & Co.'s Office Estate—Wynad  
 Williams, J., schoolmaster, Depot 25th Cameroons—Belgaum  
 Williams, William, assistant supervisor, P. W. D.—Hydrabad (Scinde)  
 Williams, W. H. J., clerk, Indo-European Telegraph—Guadar  
 Williams, Rev. W., Church Missionary—Naseek

- Williamson, A. T., overseer, B. B. & C. I. Railway—Goregaon  
 Williamson David, constable, City Police—Kurrachee  
 Williamson, E., boilermaker, B. B. & C. I. Railway—Amroles  
 Williamson, James, mechanic, Scinde Railway—Kurrachee  
 Williamson, W. J., traffic superintendent, B. B. & C. I. Railway—Central Division  
 Willis Henry, special assistant engineer, P. W. Department—Massick  
 Willy, J. H., band master, 26th Regiment N. I.  
 Wilson, Alexander, apothecary in Medical charge—Sakur  
 Wilson, Allen, executive engineer, P. W. Department—Langasooogoo (Dacca)  
 Wilson, J. D., Public Works (Canal) Department—Hydrabad  
 Wilson, J., deputy tailor—Hydrabad  
 Wilson J., meteorological observer—Dacca  
 Wilson, H. K., assistant Opium Agent—Kutlam  
 Wilson, R. H., sub-agent, Branch of Bombay—Baroda  
 Wilson, Rev J., Church Missionary Society—Amungabad  
 Wilson, J., Forest Department—Kutice  
 Wilson, William, agent, Branch Bank of Bombay—(Ahmedabad)  
 Winckler, W., assistant engineer, G. I. P. Railway—Goolburga  
 Winckler, Henry, sub-inspector, Canton Department—Surat  
 Windsor, Joseph, head distaffman, Qr Master General's Office—Poona  
 Windsor, John, head distaffman, Qr Master General's Office—Poona  
 Windsor, W. J., agent, and valuer—Poona  
 Winton P. M., C. E., agent, Winton and Mills, Railway Contractors—Glow.  
 Winton, E. W., C. E., Partner, Hoyle, Winton and Mills, Contractors, G. I. P. Rail  
 way—Hunda  
 Wisdom, Aithu—Jubbulpore  
 Wise J., clerk, Adjutant General's Office—Poona  
 Withugi, J. F. L., telegraphist, Indo-European Telegraph—Kurrachee  
 Wolfe, Alfred, schoolmaster, Lawrence School—Mount Abo  
 Wolfe, Mrs., schoolmistress, Lawrence School—Mount Abo  
 Wood, C., telegraphist, Indo-European Telegraph, Cable Station—Quadr  
 Wood, John, agent, and superintendent Indian Electric Light—Kutice  
 Wood, Joseph, inspector, Scinde Railway—Dunbar  
 Wood, J. B., clerk, Adjutant General's Office—Poona  
 Wood, J., engineer, Indian Electric Light—Scinde  
 Wood, Rev. William, American Missionary—Sutara  
 Wood, William, overseer, Public Works Department—Ahmedabad  
 Wood, W. B., inspector, B. B. & C. I. Railway—Kutlam  
 Woodhouse, H., master, Central Indian Steam Co's steamer Indus—Kurrachee  
 Woodhouse, Ralph William, C. E., Electric Engineer—Kurrachee  
 Woods, J., hospital steward, 3rd Division—Ahmednuggur  
 Woods, W. S., inspector, B. B. & C. I. Railway—Surat  
 Woodward John, master of the Jail—Hydrabad  
 Woodward, George, fitter, B. B. & C. I. Railway—Amroles  
 Woodward, William, principal, Poona College—Poona  
 Worton, Samuel, signaller, Electric Telegraph—Buddena, Scinde  
 Wycl, E., band master, 11th M's 95th Regiment—Mhow  
 Wright, Adolphus, N. Bumbour estate—South East Wynad  
 Wright, Alexander, Glenore estate—South East Wynad  
 Wright, Alfred, Hope estate—South East, Wynad  
 Wright, John, barwick master—Mhow  
 Wright, John, inspector, Railway Telegraph—Tanna  
 Wright, John, (11) signaller, Government Electric Telegraph—Indore  
 Wyatt, J., assistant trigonometrical survey—Poona  
 Wright, L., assistant commissioner of customs—Gharat  
 Wright, A. E., 2nd class assistant engineer, G. I. Railway—Goolburga  
 Wright, Solomon, uncorroborated assistant pay Examiner—Gumma and Lines  
 Poona  
 Wright, W., assistant apothecary in medical charge Taraghur Samajum—  
 Ajmere  
 Wurth, Rev G., German Evangelical Mission—Bettaherry  
 Wykes, John, inspector B. B. and C. I. Railway—Ahmedabad  
 Wynne, Rev J., church missionary—Juncor  
 Wythes, G., contractor, Railway Works—Borranpore



Xavier, D ■, clerk, Agent's Office, Indus Steam Flotilla—Kotree  
 Xavier, Francis, steward, Boat Department—Kosamaree  
 Xavier, Manoel, engineer—Surat  
 Xavier, N ■, clerk, Deputy Inspector General of Hospital's Office—Kurrachee  
 Xexa, F ■, head chorister, Roman Catholic Church—Cochin.

Yates, J ■, assistant W Nicol & Co—Dharwar  
 Yeardley, Thomas, signaller, Government Telegraph Office—Poona  
 Young, A ■, assistant Superintendent, Revenue Survey and Assessment, Southern  
 Mamtha Country  
 Young, John, foreman, running Engine Shed B B & C I Railway—Barosa  
 Young J. W., assistant superintendent, Tanna and Rutnagherry Revenue  
 Survey  
 Young John, driver B B & C I. Railway—Ahmedabad  
 Young, W ■, teacher Free Church Institute—Nagpore  
 Younge, G ■, Culloor Estate South Wysead  
 Yerrick, David, pensioned conductor, and in charge of the Tract and Book  
 Society's Depot—Poona

Ziegler Rev F., German evangelical missionary—Mangalore  
 Zusarte Diego Marian, clerk, Collector's Office—Surat  
 Zusarte, Augustine, head clerk Accounts Department, Collectorate and Money  
 Order Agent—Sattara  
 Zusarte, J ■, signaller Telegraph Department—Nuggur Parkur  
 Zusarte, Rev. D X, Roman Catholic Vicar—Sattara

## LIST OF LEADING NATIVES IN BOMBAY

- Abdool Latiff Currumda—Cajee Syed Street  
 Abraham Noordeen—Bazar Gate Street  
 Aga Abdo Fakh Babin—Mody Street  
 Agi Hujee Mahomed Currum Isphane—Mody Street  
 Agi Mahomed Abdoel Russel Currane—Mody Street  
 Aga Mahomed Rujub Sheerane—Mody Street  
 Aga Mirza Mahomed Barbanie—Mody Street  
 Aga Mirza Suffee Mirza—Mody Street  
 Ahmedbhoi Hubibbhoi—Shamjee Hussainjee Street  
 Ameichund Govindjee—Bazar Gate Street  
 Amrochund Boudarjee—Bazar Gate Street  
 Amrodeen Abdoel Latiff—Bazar Gate Street  
 Annudjee Virm—Bazar Gate Street  
 Arab Mahomed bin Ibrahim bin Abbas—Mody Street  
 Ardaseer Framjee Mone—Gungum  
 Ardaseer Hormusjee Wadi—Parell  
 Atmaram Pandourang and Dadoh Pandourang—Kudawady  
 Askurn Khingar—Bora Barar Street  
 Asa Jo Gungjee—Shamjee Hussainjee Street  
 Bhachund Teewa—Khadavie Road  
 Bhujee Jewi—Sittad  
 Bhujee Girdhar—Bombay Green  
 Bhoychund Joomukhram—Wadhawdy  
 Bhugwandass Madhondass—Bazar Gate Street  
 Bomanjee Framjee Oam—Gowalia  
 Bomanjee Jeejeebhoi—Parell  
 Budindass Sowdam—Khadavie Road  
 Byerjath Bucher—Wadhawdy  
 Byerjee Jeejeebhoi—Breach Candy  
 Callindass Mohandass  
 Callindass Jotadass—Shank Memon Street  
 Callindass Sewjee—Boree Bunder  
 Callunjee Govindjee—Bazar Gate Street  
 Callunjee Hussain—Khadavie Road  
 Callunjee Muddunjee—Bazar Gate Street  
 Callunjee Boudarjee—Shank Memon Street  
 Canjee Khetjee—Mody Street  
 Canjee Lalladhar—Casee Syed Street  
 Canjee Purbur—Doonry Colley Street  
 Canjee Kuttonjee—Shank Memon Street  
 Canjee Shamjee—Vudgedy  
 Carrthor, S A—Gungum  
 Chatterbhooj Assaria—Shamjee Hussainjee Street  
 Chatterbhooj Hurrydam—Casee Syed Street  
 Corejee Callunjee—Bora Bazar  
 Canjee Jeehangher—Fort and Breach Candy  
 Cooverjee Ludha—Hornby Row  
 Currumbhoi Ebraimbhoi—Shamjee Hussainjee Street  
 Curstjee Cowasjee Ashburner—Cowasji Patel Tank  
 Curstjee Furdunjee Parack—Colaba  
 Curstjee Rustomjee Cama—Malabar Hill  
 Curstjee Madhondass—Gungum Road  
 Curstjee Rumbondass—Cajee Syed Street  
 Dajee, Khan M D—Gungum Road  
 Dimeetjee Boon—Bazar Gate Street  
 Damodar Heckerrey—Bora Barar  
 Dawjee Shamjee—Mango Siny Street  
 Dewakurn Rambulal—Shank Memon Street  
 Dewsey Ragowjee—Sittad  
 Dechand Parpia—Sittad  
 Dewjee Bhunjee—Cajee Syed Street  
 Dewjee Golem Hussain—Shamjee Hussainjee Street  
 Dewjee Gungajul—Sittad  
 Dewjee Valljee—Sittad  
 Dewkurn Bhoojee—Cajee Syed Street  
 Dhasey Bhimjee—Cajee Syed Street  
 Dhuryall Mathooradass—Cowasji Patel Tank  
 Dhunjee Canjee—Thekkorwar Lane  
 Dhunjee Mowjee—Vudgaddy  
 Dhunjeebhoi Curstjee Shroff—Gowalia  
 Dhunjeebin Yirunjee Patel—Gowalia  
 Dhurumsey Jutha—Cajee Syed Street  
 Dhurumsey Nanjee—Bazar Gate Street  
 Dhurumsey Ruttonjee—Shank Memon Street  
 Dhurumsey ybhoi Poonjabhoi—Shamjee Hussainjee Street  
 Dinshaw Manookjee Petty—Rampart Row  
 Doonjee Gopjee—Bazar Gate Street  
 Doel hoy Frawjee—Gungum  
 Donabhoi 9 rabjee Moonahies—Fort  
 Downtrem Valljee—Chuch Bunder  
 Dwardass Vunjee—Shank Memon Street  
 Dyall Bhimjee—Vudgaddy  
 Dyall Harja—Bazar Gate Street  
 Dyall Khunjee—Cajee Syed Street  
 Ibrahim Abdoel Kurnee—Apollo Street  
 Ibrahim bin Hujub—Mody Street  
 Eduljee Rustomjee—Churney Wady  
 Ebraim Khulida—Bazar Gate Street  
 Ebraim Khukby—Shamjee Hussainjee Street  
 Ebraim Nussurwanjee Patel the Hon—Camballa  
 Fatterchand Dewchand—Cajee Syed Street  
 Ganjee Corejee—Mody Street  
 Ghella Dhunjee—Cajee Syed Street  
 Ghuilurial Kuttaychand—Shank Memon Street  
 Girdhar Ropchand—Shank Memon Street  
 Goolbhoy Moolchand—Shank Memon Street  
 Goolindass Callunjee—Bora Bazar  
 Goolindass Lyladhar—Mango Siny Street  
 Goolindass Madhondass—Cajee Syed Street  
 Goolindass Mowjee—Mody Street  
 Goolindass Iopen—Cajee Syed Street  
 Goolindass Conjial—Shank Memon Street  
 Gopaljee Rumbord—Bazar Gate Street  
 Govindjee Lukmishund—Munordass Ruppjee's Lane

- Govind Girdhar—Mody Street  
 Govindjee Soondarjee—Shank Memon Street  
 Govindjee Vinjee—Bora Bazar  
 Govindram Luxmidass—Shank Memon Street  
 Govindram Ballaram—Shank Memon St.  
 Gunnesbass Bookabhdass—Shank Memon Street  
 Gunesbass Thackoredass—Shank Memon Street  
 Guncshilal Shobhagnani—Shank Memon Street  
 Gungdass Vimbhookan—Shoolashwer Road  
 Gungajal Sudeo—Sattad  
 Hajee Abdool Behnani—Mody Street  
 Hajee Abdool Suttar—Doongrey Colley Street  
 Hajee Ahmed Hajee Abdool—Doongrey Colley Street  
 Hajee Oudoo Rahimtoola—Cajee Syed Street  
 Hajee Kibram Hajee Joowab—Cross Row  
 Hajee Kamul Hajee Abdool—Doongrey Colley Street  
 Hajee Samail Hajee Hubab—Cajee Syed Street  
 Hameed Esmail Seedee—Cajee Syed Street  
 Hajee Hussam Hajee Abdool—Doongrey Colley Street  
 Hajee Mohamed Hajee Abdool Kurroon—Cajee Syed Street  
 Hajee Hajun Jaffer—Doongrey Colley Street  
 Hajee Sallay Mohamed Ali—Cajee Syed Street  
 Hajeebhoy Laljee—Shamjee Harwar Street  
 Harichand Monelal—Shank Memon Street  
 Harjee Dora—Sattad  
 Harjee Ookerda—Doongrey Colley Street  
 Harjeebhoy Hormusjee Bana—Bora Bazar  
 Harjee Cursetjee Pady—Church Lane  
 Harichand Motilal—Doongrey Colley Street  
 Harareemul Narsingdass—Shank Memon Street  
 Harareemul Sundaram—Calcuttad Road  
 Hararaj Churamjee—Sattad  
 Haramuntho Sudeo—Kathad Road  
 Harjee Jeena—Shank Memon Street  
 Harjee Jamal—Shamjee Harwar Street  
 Harjeevan Chuttoo—Kitchen Garden  
 Harjee Bhany—Cross Row  
 Harjee Gamin—Shamjee Harwar Street  
 Harjee Shamjee—Doongrey Colley Street  
 Hydrally Cusumjee—Apollo Street  
 Indeejee Mohunjee—Nagdass Street  
 Jadovjee Cursonjee—Musjid Bander  
 Jadovjee Parbut—Cajee Syed Street  
 Jaiarbhoy Peerbhoy—Shamjee Harwar Street  
 Jaitha Lutha—Sattad  
 Jaiaram Sewjee—Bazar Gate Street  
 Jamsetjee Jeebhoy, Bait, Maragon Castle  
 Jethi Duvjee—Cajee Syed Street  
 Jetha Dhurumjee—Cajee Syed Street  
 Jetha Purshotam—Cajee Syed Street  
 Jetha Yarrat—Bora Bazar  
 Jeevoojee Norrbhoy—Sattad  
 Jeehu Vullatjee—Cajee Syed Street  
 Jettunna Chellunna—Shank Memon Street  
 Jesso Chella—Sattad  
 Jewar Macdonald—Withulwady  
 Joosareemul Bhundare—Shank Memon Street  
 Jumnadass Ballman—Shank Memon Street  
 Karsowjee Jadovjee—Sattad  
 Karsowjee Purshotam—Cajee Syed Street  
 Karsowjee Toolseydass—Bazar Gate Street  
 Karsowjee Toolseydass—Mango Binoy Street  
 Karsowjee Waghjee—Bora Bazar  
 Kikary Jety—Cajee Syed Street  
 Khimjeeun Bhadigram—Shank Memon Street  
 Khosul Harredass—Sattad  
 Khulpan Ruttonjee—Cajee Syed Street  
 Khutlo Gungjee—Cajee Syed Street  
 Khutlo Macdonjee—Bazar Gate Street  
 Khutlo Kowjee—Cross Row  
 Kurnoodass Midhondass—Bell Lane  
 Kurnoodass Alloo—Shank Memon Street  
 Lalkhandi Khandyal—Shank Memon Street  
 Laljee Indeejee—Mango Binoy Street  
 Laljee Nathi—Vullatly  
 Laljeehar Govindjee—Cajee Syed Street  
 Lalldhun Purshotam—Doongrey Colley Street  
 Lamjee Wanoockjee—Byonilla  
 Lankindass Jugerwandass—Bhooleshwar Road  
 Lankindass Vullabhoy—Bazar Gate Street  
 Lankindass Korye—Mody Street  
 Lankindass Khandass—Khandyal Road  
 Lankindass Looam—Shamjee Harwar Street  
 Madon Govenjee—Sattad  
 Madon Laxar—Sattad  
 Muljee Awar—Doongrey Colley Street  
 Munkachund Madon—Cross Row  
 Megjee Laljee—Cajee Syed Street  
 Meghaji Juggunath—Shank Memon Street  
 Mohamedally—Barbhara Molla  
 Merwanjee Framji Panday—Maragon, Maraji Jetha—Sattad  
 Mooljee Jewar—Cajee Syed Street  
 Mooljee Vegjee—Sattad  
 Mooljee Morajee—Mango Binoy Street  
 Mooljee Thumjee—Bazar Gate Street  
 Mooljee Velljee—Doongrey Colley Street  
 Moonjee Ookerda—Sattad  
 Morajee Ganjee—Vudgaddy  
 Morajee Cursondass—Bazar Gate Street  
 Morajee Goculdass—Church Lane



# Miscellaneous Professions and Trades.

## Accountants.

Aguiar, Joseph Coreado, Mazaagon  
Brodie and Wilson, Elphinstone Circle  
Hulter, W. O., Beach Candy

## Agents.

Bramhall, D. P., (ship), Forbes Street  
Brown, J. A., & Co. for Smith, Elder &  
Co., Lunard Crushing Co., Karachi,  
and Nixon and Dwyer, London, Meadow  
Street  
Cama, P. & D. F. & Co., Church Street  
Campbell, Mitchell & Co., for Lloyd's,  
Rampart Row  
Campbell, R., for Chartered Mercantile  
Bank of India, London and China  
Chen, M. B., Meadow Street  
Dadabhoy Bazonjee, Bazaar Street  
D'Aquency, Capt. A., for ■■■ Bureau  
Veritas, French Lloyd, 15 Apollo Street  
Dixon, John, Lloyd's Agent, Nesbit Lane,  
Fort  
Eduljee Pallonjee Bottlewalle, for Cut-  
ler's Wines, and for Ind, Coope, & Co.,  
Meadow Street  
Eduljee Nusservanjee, Borah Bazaar  
Framjee Nusservanjee & Co., for Du  
Harry, &c., Forbes Street  
Framjee, Sande & Co., for J. and R. Ten-  
nent, Brewers, Well Park Brewery,  
Glasgow, for the Ceylon Government,  
and for J. and ■■■■ Tennant, Engineers,  
Glasgow  
Grindlay, Groom and Co., East India  
Agents, Elphinstone Circle  
Jackson, Ackroyd & Co., for Jules Mumm  
& Co., (Rheims), Oak Lane  
Jeejeebhoy Bazonjee, Borah Bazaar  
Leggatt & Co., for Gladstones Conning-  
ham & Co., Rampart Row  
Lyon Brothers, for Bass & Co., Apollo  
Street  
Maillet, A., for Marsh Brothers & Co., 2  
Oak Lane  
Mahryee, Johnston & Co., for Art Union  
■ Glasgow, 8 Apollo Street  
M'rwanyee Sorabjee, Todd Street  
Pantonjee Nowrojee, Borah Bazaar  
Nemington & Co., General, Elphinstone  
Circle  
Rustomjee Jamsetjee, Cowasjee Patel  
Street  
Rustomjee Cowasjee, Nanabhoy B Street  
Schaffer, James, & Co., 8 Meadow Street  
Sorabjee Ruttonjee & Co., General and  
Commission, Yeola  
Thacker, Vining & Co., for Thacker &  
Co., &c., Rampart Row  
Wallace & Co  
Weatley, G. W. & Co., Parcel Agents

## Apothecaries.

Fernandes & Co., Rampart Row and Ma-  
zaagon  
James, Paul Francis, Borah Musjeed Lane  
Kemp, D. B., Elphinstone Circle  
Mendes, P. N., Girgaum Road  
Peyra, D. V. & Co., Kalbadavia Road  
and Mazaagon  
Rodrigues, Braz, Meadow Street  
Rodrigues, P. A. & Co., Rampart Row  
Treascher & Co., Meadow Street, Fort, and  
Bellama Road, Byculla

## Architects and Builders

Bedford, Henry, Tamarind Lane, Fort  
Bulkeley, T. A., Rampart Row  
Daley W J and Son, Elphinstone Circle  
Drury, ■■■, Chinchpoojy  
Harper, W., Colaba  
Johnston, W. B., Mazaagon  
Lidbitter & Co., Grant Road  
Morris, James, & Co., Meadow Street  
Oliphant and Nicker, Byculla  
Said T G, Meadow Street  
Scott, McCalland and Co., Elphinstone  
Circle  
Scott, James G. T., Cumballa Hill  
Wilcox, H. G., Meadow Street

## Army Accountment Contractors for Government.

Rowland, F., Bellama Road  
Tanner, John, Bellama Road, Byculla

## Artists.

Griffith, J., School of Arts, Esplanade  
Higgins, S., do  
Kipling, L., do  
Sylvan, D., Humam Street  
Terry, G. W., Byculla

## Attornies

(See High Court)

## Auctioneers.

Ardascer Limjee & Co., Apollo Street  
Bapoojee Hormasjee & Co., 8 Meadow  
Street  
Bazonjee Bomonjee, Hornby Row  
Bennett & Co., Forbes Street  
Bomonjee Dunsabhy & Co., Meadow  
Street  
Crawford & Co., Marine Street  
Dunsabhy Ardascer, Chundunwadda  
Dunsabhy Dadabhoy, Bazaar Gate  
Gladning & Co., Rampart Row  
Heeralall & Co., Rampart Row  
Hormasjee Munchasjee, Nesbit Lane

**Auctioneers—continued**

Mehrjee, Johnson & Co., 6 Apollo Street  
 Menasse & Co., Humnam Street  
 Muncherjee Madhjee Dewjee, Dongree Street  
 Nusserwanjee Callhandass & Co., Meadow Street  
 Nusserwanjee Framjee, Mody Street  
 Rustomjee Pestonjee, Meadow Street  
 Ruttonjee Furdoonjee, Colaba  
 Ruttonjee Donsabhooy, Meadow Street  
 Sadanund Shree Crunassjee & Co., Forbes Street  
 Sorabjee Cowajee, Goa Lane

**Average Stators.**

Blay & Mackintosh, J & P, Elphinstone Circle  
 Lubbecker, T., Nesbit Lane, Fort

**Bakers and Confectioners.**

Bathurjee & Co., Church Street  
 DeSouza, A. C., Abetwaddy Chunnam Kula Road  
 DeSouza, Joseph, Girgaum Road  
 Dorabjee Mackjee, Ind Street, Fort  
 Eulho, A. C., Kildalavi Road  
 Mitchell, W. R., Grant Road  
 Matthias, Baptist & Co., 1st Marine Street  
 Narareth, J. & Co., Bakehouse Lane, Fort  
 Nusserwanjee Merwanjee, Gunbow Street  
 Pooni and Bombay Steam Flour Mill and Bakery, Bakehouse Lane, Fort  
 Rustomjee Framjee Bakehouse Lane  
 Salvador Pereira, Bell Lane  
 Steam Bakery, Grant Road  
 Voguet & Co., Bynulla

**Barristers-at-Law.**

(See High Court)

**Bill, Freight, and Share Brokers.**

Aguirre J. L. de, Gungaum  
 Bhatt P., Fort  
 Beyer C. A., Meadow Street  
 Blay & Mackintosh, Elphinstone Circle  
 Brooks Joshua, Colaba  
 Bromley Bent & Brown, Rampart Row  
 Bull M. W., Elphinstone Circle  
 Cameron & Sedgwick, Elphinstone Circle  
 Cummins, M. R., Rampart Row  
 Dale, R., Elphinstone Circle  
 Dhanshaw Bhickajee Dantre  
 Dhunjeebhoy Framjee Wadia  
 Elmstone & Davidass, Elphinstone Circle  
 Giles, Bell Lane  
 Gullibrand, John, Bombay Green  
 Gordon, J., Meadow Street  
 Hamilton W. R., Rampart Row  
 Hay & Litham, Elphinstone Circle  
 Ha, Andrew, Rampart Row  
 Hurst, W. A., Parnee Bazaar Street  
 Jeejeebhoy Jehangoor  
 Knipe, C. B., Nesbit Lane, Fort

Lawson, H. W. G., Rampart Row  
 Lurval, F. O.  
 MacCombe, A. J., Meadow Street  
 Scott, J. W., Elphinstone Circle  
 Walker, Edward, Church Lane  
 Westlake, John, Rampart Row

**Billiard Rooms.**

Delphi Hotel, Bynulla  
 Bynulla Hotel, Bynulla  
 Cambridge Hotel, Forbes Street  
 Divan Exchange, Fort  
 Elphinstone Hotel, Mount Road  
 English Hotel, Military Square  
 Luskim Hotel, Kirtwaddy  
 Fort Hotel, Meadow Street  
 Imperial Hotel, Nesbit Lane, Fort  
 Mental Hotel, Maragon  
 Poole's, Humnam Street, Fort  
 Windsor Castle Hotel, Forbes Street

**Boarding-house Keepers.**

Anderson, W., Maragon  
 Clarke, Mrs., Sonapore  
 Doyle, Mrs., Maragon  
 Henderson, Mrs., Kalbadavia  
 Mann, Mrs.  
 Olenwald, F., Nabob's House, Maragon  
 Stuart, Miss, Lower Colaba  
 Welch, H., Maragon

**Civil Engineers and Architects**

Bulkeley, F. A., Meadow Street  
 Cameron and Mann, 1 Hornby Row, Fort  
 Corbary, Patrick, Kalladavia  
 Glover and Co., Maragon  
 Hastings James & Co., Humnam Street  
 Latham & Walton, Rampart Row  
 Mohney, G. T., Esplanade  
 Morris, J., Meadow Street  
 Parry, Walter, Esplanade  
 Reed & Bulkeley, Rampart Row  
 Scott, McClelland & Co., Elphinstone Circle

**Boat and Coach Contractors**

Callanjee Sawjee, Panwall Ferry Contractor  
 Jehangirjee Shapoorjee Lalia, Bazar Gate Street  
 Pestonjee Framjee, Meadow Street

**Bookbinders.**

Aaron Gindell & Sons, Forbes Street  
 Bombay Electric Press  
 Education Society's Press, Bynulla  
 Exchange Press, Church Gate Street  
 Jinnabjee Jambajee, Forbes Street  
 Merwanjee Cowajee, Gunbow Lane  
 Palioujee Jorvajee, Tamarind Lane  
 Pestonjee Masooljee, Bazar Gate Street

**Booksellers-**

Atmaram Sagoon & Co, Kalbadvie Road  
 Bible Society, Maplanade Orms Road  
 Bhojraj Dorabjee, Meadow Street  
 Cheeson & Woodhall, Humamum Street,  
 Fort  
 Hajee Ahmed Easa, Forbes Street  
 Hajee Sullivan, Meadow Street  
 Jeswakhari, N. Bin, Bhendy Bazar  
 Society for Promoting Christian Know-  
 ledge, Albion Place  
 Thacker, Vining & Co, Rampart Row  
 Thack and Book Society, Maplanade

**Boot and Shoe Makers.**

DeMottio, Sebastian, Kalbadvie Road  
 Fernandes, Pedro, Tamarind Lane  
 Moreira, John & Co, Kalbadvie Road  
 Nicol & Co., Rampart Row  
 Partridge, R., Humamum Street  
 Richardson, E, Gurgaum Road

**Cabinet Makers.**

Bhimjee Byramjee, Meadow Street  
 Byramjee Aspandiarjee do  
 Jamestjee Luvjee do  
 Minochjee Nowrojee do  
 Manbhajee Bhimjee do  
 Nannabhoj Manbhajee & Co do  
 Kustoojee Nowrojee Sons, do  
 Minpoorjee Byramjee, do  
 Sorabjee Framjee & Co do  
 Sorabjee Framjee & Sons, do

**Card and Copper-plate Printers.**

Burnhay Gazette Press, Meadow Street,  
 Fort  
 Education Society's Press, Byculla  
 Eyp racee, S. D., 24, Apollo Street  
 Kulkarni Press, Church Street  
 Hannah, J.  
 P'alloujee Jewajee, Tamarind Lane

**China Depositories.**

Minochjee Framjee, Meadow Street  
 Pustoojee Gwasjee Kharas, Apollo Street  
 Kustoojee Dadabhoj & Co., Meadow  
 Street

**China Shoemakers.**

Arjun Unnaman, Kalbadvie Road  
 Christian, John, Gurgaum Road  
 Jackson, J., Kalbadvie Road

**Clothiers.**

Allan, A., Apollo Street  
 Badham & Co., Apollo House, Apollo  
 Street  
 Bell, Luis, Meadow Street  
 Carr, Brothers, Church Gate Street  
 DeCosta P., Church Street, Masagon  
 Hajee Haroon Mahomed, Meadow Street  
 Hajee Mahomed, Forbes Street  
 Jacob & Co., Meadow Street

John Mahomed, Borah Bazar  
 Moosaw Easw, Borah Bazar  
 Ragoo Shamjee, 18, Meadow Street  
 Souza Pryor & Co., Meadow Street  
 Stevens G., Matharapady  
 Stewart & Co, Meadow Street  
 Var, J., Dockyard Street, Masagon  
 Vas, P., Church Street, Masagon  
 Walter and Co., Meadow Street  
 Watson, J. & W. & Co., Meadow Street

**Coach Painters and Builders.**

Antone, A.M., Bellaria Junction Road  
 Antone, J., Esplanade Cross-road  
 Cullett & Co., Gurgaum Road  
 Cursetjee Dorabjee & Co., Bhendy Bazar  
 DeSouza, V C, Parali Road, Byculla.  
 Fallonjee Bomanjee, Meadow Street.  
 Peters & Co, Gurgaum Road,  
 Rhymankhan, Gurgaum Road

**Coach and Palanquin Makers.**

Antone, A. M. Bellaria, Junction Road  
 Antone, Joseph, Esplanade Cross-road  
 Byramjee Eduljee, Meadow Street  
 Cullett & Co, Gurgaum Road  
 Cooverjee Byramjee & Co, Gurgaum  
 Road  
 Cursetjee Dorabjee & Co, Bhendy Bazar  
 Dadabhoj Bomanjee, Meadow Street  
 DeSouza V C, Parali Road, Byculla  
 Bomanjee Kustoojee, Mombadavi Road  
 Peters, M., Bellaria Road, Byculla  
 Peters & Co. Gurgaum Road  
 Sorabjee Shampoojee, Bhendy Bazar

**Commission Stables.**

Ali Abdoola Bellaria Road  
 Ginge, T., Byculla Road, and Remount  
 Station, Gurgaum  
 Norrojee Nussurwanjee, Bellaria Junc-  
 tion Road  
 Stephens, C, & Son, Grant Road  
 Sorabjee Lady Bunbook Sons, Sonapoor  
 Street

**Contractors.**

Almeida, L. C, Gurgaum  
 Alves J Francis, Bandola  
 Anderson, J. B, Byculla  
 Bean, Edward Henry  
 Burt, T., Colaba  
 Coleman & Co  
 Glover & Co.  
 Mahomed Aliy, Masagon Bunder  
 Rose, J C, Grant Road  
 Swan Mungrave, and Allison, Byculla  
 Seed and Bulkeley, Rampart Row

**Decorative Painters.**

Johnston, W. D., Masagon  
 Kew, J C, Grant Road  
 Whitcliffe, E, 13 Mount Road, Byculla

### Dentists

**Gabriel, Adolph, Horuby Row  
Somerville, J., Forbes Street**

### Drapers and Silk Mercers.

Allan, A., Apollo Street  
Bigham & Co., Apollo House  
Banajee, Meiswanger & Co., Meadow Street  
Doraljee Bramjee, Meadow Street  
Meyajee Ahmedbhoy, Meadow Street  
Sweet, J. & Co., Church Street  
Ragoo Shamjee, Meadow Street  
Watson, J. & Co., Bannum Street

### **Draughtsmen.**

Edwards, E F, Fort  
Hosario, D., Byoula

## Dress-makers.

Brown, Miss, Byoulla  
 Godfrey Mrs., Meadow Street  
 Olivia, Madame, Meadow Street  
 Homfield, Miss, Meadow Street  
 Corral, Miss, Byoulla  
 Horn, Miss, No 3, Meadow Street  
 Lake, Mrs., Byoulla

**Dnhashes.**[illegible]

### Electro-Platers and Gilders.

**Byramjoe Nowrojee, Church Lane  
Furdoojee Ponstonjee, Bazaar Street  
Jewanjee Gowdasjee & Co., Forbes Street  
Solahjee Framjee & Co., Dhobee Talao**

### Engravers on Metal.

Aba Ramsett, Girpanm  
Balajee Ramchunder, Meadow Street  
Bombay Garotte, Meadow Street  
Education Society's Press, Byaulia  
Govind Ramsett, Girpanm Road  
Hannah, J., Apollo Street  
Jewani Samjee, Bissar Street  
Kewlert & Co., Meadow Street  
Thorbuhl & Co., Meadow Street

### Engravers on Wood.

Bombay College, Meadow Street  
Education Society's Press, Byonalla  
Student's School of Arts, Kiplanade  
Terry, G. W., Powell Road

**Furniture Dealers.**

James Mahomed & Co., Kalandavie Road  
 Jaffer Bullman, Meadow Street and Kal-  
 baidavie Road  
 John Mahomed, Kalandavie Road  
 Ludha Abram & Co., Gurgaum Road  
 Mooli Coombar, Kalandavie Road  
 Nanna Pappi, Meadow Street and Byculla  
 Nuthoo Bhattani, Kalandavie Road  
 Osman Ali Luckia & Co., Meadow Street  
 Rishmooli Bullman, Meadow Street  
 and Byculla

### Gas Works Contractors.

The Bombay Co., Fort  
Lawson and Whittaker, Albion Place,  
Chinchpooy

**Goldsmiths.**

Abu Rameet, Gungum Road  
Asmaram Winkwannathjre, Meadow Street  
Bhacac Raghobabett, Meadow Street  
Govind Keshawjre, Meadow Street  
Govind Ramsett, Gungum Road

## Gunnsmiths

Edwards T. B., Rampart Row  
Hajos Moya, Bhendy Bazaar  
Lang, A. & Son, Bynalla  
Mahomed Hossain, Bhendy Bazaar

## Gun and Pistol Makers.

Edward, L. & Son, Rampart Row  
Laing, A. & Son, Byculla

### Harness-Makers.

(See Boulder a.)

**Hutton**

**Allan, A., Apollo Street**  
**Radham & Co., Apollo House, Apollo**  
**Street**



**Hatters—continued.**

Burn, Meadow Street  
 Carr Brothers, Church Gate Street  
 Jacob & Co., Meadow Street  
 Souza, Payer & Co., Meadow Street  
 Stewart & Co., Meadow Street  
 Walter and Co., Meadow Street  
 Watson, J. & W., & Co., Meadow Street

**Horse Dealers**

Alli Abdoola, Bellairs Road  
 A. A. Mohamed Bukker, Bhandy Bazar  
 Baronjee Kuckerjee, Gurgaum Road  
 Ginger, Gurgaum Road  
 Jamarjee Lowasjee, Bhandy Bazar  
 Nussurwanjee Munchjee, near the Race-course, Byculla  
 Rustonjee Bhapoorjee & Co., Gurgaum Road  
 Surajjee Dady Bantook Sons, Bhandy Bazar Street

**Hosiery, Glovers, &c.**

Allan, A., Apollo Street  
 Bidhan & Co., Apollo House, Apollo Street  
 Carr, Brothers, Church Gate Street  
 Watson and Co., Meadow Street

**Hotels.**

Albert Hotel, Maragon  
 Adelphi Hotel, "Clare Hall," Byculla Road  
 Auckland Hotel, Maragon  
 Byculla Hotel, Byculla  
 Cambridge Hotel, 11 Forbes Street, Fort  
 Canute Castle Hotel, Maragon  
 Clarendon Family Hotel, Byculla  
 Elphinstone Hotel, Mount Road  
 English Hotel, Military Square  
 Family Hotel, & Boarding House, Nawab's House, Maragon  
 Franklin Hotel, Khetwady  
 Fraser Hotel, Fort  
 Hope Hall Hotel, Maragon  
 Imperial Hotel, Nesbit Lane, Fort  
 Lion Lion Hotel, Maragon  
 Oriental Hotel, Maragon  
 Prussian Hotel, Maragon  
 Prince of Wales Hotel, Marine Street  
 Royal Hotel, Lamarind Lane  
 Victoria Hotel, Maragon  
 Victoria Gardens Family Hotel, Byculla  
 Wellington Hotel, Maragon  
 Windsor Castle Hotel, Forbes Street

**House Agents**

Baronjee and Nussurwanjee, Elphinstone Circle  
 Byramjee, 11 Forbes Street  
 Rogers, Cohen & Co., 7 Forbes Street  
 Williamson & Co., 6 Bakshouse Lane

**House Painters.**

Johnston, W. B. Maragon  
 Leadhitter & Co., Grant Road  
 Moon J. O., Maragon  
 Whitchelo, E., 18 Mount Road, Byculla

**Ice Confectioners.**

Divan Exchange, 5 Apollo Street  
 Lobo, J. C., Parcell Road, Byculla  
 Morenan & Co., Meadow Street  
 Morris J., Gurgaum  
 Peterson, W., Apollo Street  
 Poole, Hummam Street  
 Reynolds, Jas., Apollo Street

**Ice Depots.**

Govt. Ice House, Apollo Street and Malabar Hill  
 Private Ice Co., Gurgaum & Meadow Street  
 Ludor Co's, Apollo Street, Grant Road and Malabar Hill

**Ironmongers, Dealers in Hardware, &c.**

James and Mill, 11 Church Bunder  
 Johnjee Bhapoorjee, Bhandy Bazar  
 Kintoch and Allen, Apollo Street  
 Loushan, T., Victoria Bunder  
 Metal Metal Bore Bunder  
 Nijjee Hybubhooy, Apollo Street

**Iron and Brass Founders.**

Dixon and Co., Byculla  
 Edwige Ship 11 & Napier Foundry, Victoria Road, Byculla  
 Hutchinson & Robson, Byculla  
 Nijjee Bhapoorjee & Co., Khetwaddy

**Jewellers**

Atmaram Wimanuth, Meadow Street  
 Barua, H. & A. & Co., Meadow Street  
 David, L. and Co., Elphinstone Circle  
 Roselet & Co., Meadow Street  
 Rustonjee Kimmurist, Apollo Street  
 Thornhill & Co., Meadow Street  
 Treacher & Co., Rampart Row

**Lithographers.**

Bombay Gazette Press  
 Education Society's Press, Byculla  
 Gumpat Gurnamjee Dongaree

**Liquidators.**

(See List 743)

**Livery Stable Keepers.**

Alli Abdoola, Bellairs Road  
 Bimjee Merwanjee & Co., Poydownee  
 Carverjee Dorabjee & Co., Bhandy Bazar  
 Ginger, Gurgaum  
 Jamarjee Bhuljee & Co., Poydownee  
 Livery Company, Limited, Byculla  
 Nussurwanjee Heesjee, Gurgaum Road

**Livery stable keepers—continued.**

Rustomjee Nowrojee, Kalbadavia  
Ruttonjee Rustomjee, Kalbadavia  
Borahjee Byramjee & Co., Poydownee  
Road  
Stephens C. and Son, Grant Road

**Mail Contractor.**

Pestonjee Borahjee, Post Office

**Marine Surveyors.**

Blackmore, F., Grant Buildings  
Brouse J., Byculla  
Dixon J., Nesbit Lane  
Gignoux, H., Liphinstone Circle  
Ludbetter, T., Nesbit Lane  
Lowe L. D., Middle Colaba

**Mess Agents.**

Ardaseer Firdoonjee Buns, Forbes Street  
Ardaseer Limjee & Co., Marine Street  
Cowanjee A. Firdoonjee, Meadow Street  
Cutler, Palmer & Co., Dean Lane  
Lalujee Nusservwanjee Colahwalla, Hum-  
num Street  
Duljee Pallonjee Bottlewalla, Meadow  
Street  
Haujee & Sons, Apollo Street  
Jamsetjee Bhatjee, Borah Barar  
Jeevunjee Ruttonjee's Sons, Apollo  
Street  
Jehangir Nusservwanjee & Co., Apollo  
Street  
Jewunjee Lalujee & Sons, Meadow Street  
Mehjee & Johnston, Church Street  
Muncherjee Lalujee, Meadow Street  
Pestonjee Jewanjee & Co., Military  
Square  
Rustomjee Pestonjee, Meadow Street  
Rustomjee Gungjee, Gunbow Street  
Teacher & Co., Meadow Street

**Midwives**

Barclay, Mrs., Grant Road  
Cotton, Mrs., Byculla  
Gorman, Mrs.  
Greenfield, Mrs., Gungnam  
Gunn Mrs., Grant Buildings, Colaba  
Lawrence, Mrs., Dhotie Lalao  
Street, Mrs., Marine Lines  
Williamson, Mrs., Matagon

**Milliners.**

Banasjee Merwanjee & Co., Meadow Street  
Bloomfield, Mrs., Meadow Street  
Brown, Mrs., M. A., Grant Road, By-  
culla  
Burjeejee Nusservwanjee, Meadow Street  
Croll, Mrs., Bellasars Junction Road  
Crown Madams, Meadow Street  
Cursetjee & Co., Meadow Street  
Dorabjee Hormanjee Mawjoo, Meadow St  
Godfrey, Mrs., Meadow Street  
Horn, Mrs., Meadow Street  
Lake, Mrs., 7, Byculla Road

**Milliners—continued**

Meynsee Ahmedbhoy, Meadow Street  
Ragoo Shamjee, Meadow Street  
Veeram Hurjee, Meadow Street  
Watson, J. & W. & Co., Humnum Street

**Moulders.**

Dixon & Co., Byculla  
Sorahjee Shapoorjee & Co., Khetwaddy

**Music Teachers (European)**

Mellon, J., Grant Buildings

**Portuguese.**

Antone, P., Colaba  
Gait in Luis, Church Street  
De Souza, M. R., Kalbadavia  
Diaz, J. O., Maragon  
Lobo, D. F., Kalbadavia  
Misquitta, O., Kavel  
Pereira, F., Kavel

**Music Instrument Dealers.**

Soundy & Co., Rampart Row

**Navigation Instructor.**

Guthrie, W., Grant Buildings, Colaba

**Notaries Public.**

(See High Court)

**Oculists.**

Hunter, W. G., Asst. Surgeon, Eye In-  
firmary  
Wylio, M., Grant Road

**Olumans' Stores (Indian) Shops.**

Dorabjee Hormanjee Son & Co., Apollo  
Street  
Edujee Firdoonjee, Forbes Street  
Frujeejee Nowrojee, Forbes Street

**Opium Inspectors.**

Ardaseer Jamsetjee, Fort  
Dorabjee Pestonjee Patell, Tamarind  
Lane  
Dunn, R. H., Colaba

**Opticians.**

Favre, Leuba, & Co., Liphinstone Circle  
Jamsetjee Muncherjee, Meadow Street  
Kasselt & Co., Meadow Street  
Thornhill & Co., Meadow Street

**Paper-Hangers.**

Johnston, W. B., Maragon  
Panshotum Fakoorjee, Kalbadavia Road  
Shah Nasim, Paroll Road  
Whitchele, R., Byculla

**Paper Manufacturers.**

John Martin & Son, Oriental Paper  
Works, Paroll Road

**Pawnbrokers.**

Bhiva Lewa, Bazar Gate Street  
 Dholt Lobha, Masjid Lane  
 Dhanubhoy Pallonjee, Cowarjee Patel St  
 Hormuzjee Bomanjee Bhatt, Parnes Bazar  
 Street  
 Hormuzjee Pallonjee, Cowarjee Patel St  
 W. Veerchand Chulia, Masjid Lane

**Persian and Hindustani Teachers.**

Ardasser Dossabhoi Munshi, Golwar  
 Bomanjee Dossabhoi, Moonah, Golwar  
 Dossabhoi Dossabhoi, Moonah, Golwar  
 Mahomed Ally, Null Bazar  
 Mohamud Noor Khan, 36 Old Bengalpoore  
 Street

**Photographers.**

Hinton, H., Byculla  
 Henderson & Co., Meadow Street  
 Huttichand Chintaman & Co., Meadow  
 Street  
 Kothiba Kierowha, Kalbadvie Road  
 Latil & Warren, Apollo Street  
 McCloud & Co., Belline Road  
 Nanyan Dyer, Bringham Road  
 The Graphic Company, Church Gate St  
 Parnes Dossabhoi, China Bazar, Brin-  
 gram Road  
 Sykes and Dwyer, Humnum Street

**Photographic Depots.**

Henderson & Co., Meadow Street  
 Treacher & Co., Fort and Byculla

**Physicians**

(See also p. 115)

**Pianoforte, Organ, and other Musical Instrument Repairers.**

Huttichand Christnam, Bazar Gate  
 Street  
 Jeyantham Nimmadass, Bazar Gate Street  
 Neuhart, J., Humnum Street  
 Souday & Co., Hampden Row

**Pianoforte Tuners (European)**

Mellon, J. C. Grant Building  
 Neuhart, J. Humnum Street  
 Souday & Co., Forbes Street

**Pianoforte Tuners (Native)**

Iraniyan, H. C., Dhacol  
 Jewaniam Nimmadass, Bazar Gate Street

**Picture-Frame Makers.**

Cowarjee Dossabhoi, Bazar Gate Street  
 Curentje Dyanjee, Kalas Street

**Plumbers, &c.**

Kadimbhoi Hujubally, Bhendy Bazar  
 Mahomedally Hujubally, Bhendy Bazar  
 Macpherson, —Bamoon Building

**Plumbers, &c.—continued**

McNerry & Co., Grant Road  
 Phillips L. H., Byculla  
 Poonam, C. Grant Road  
 Lower, H., Paroli Road

**Printers**

(See page 116)

**Saddler.**

Grant P., Meadow Street

**Public Accountants.**

Bondir P. K., Elphinstone Circle  
 Brodie & Wile, Elphinstone Circle  
 Guitwright, H. D., Church Street  
 Delgado, M. H., Church Street

**Schools, Day.**

Diocesan School, Fort George  
 Diocesan School, Freemason's Hall, By-  
 culla  
 Hinton's, Mrs., Byculla  
 Roman Catholic County School, Nesbit  
 Lane, Byculla  
 Roman Catholic School, Nesbit Lane,  
 Byculla  
 Roman Catholic Day School, Meadow  
 Street  
 St. John's School, Colaba  
 Scottish Education Society's School,  
 Hornby Row  
 St. Xavier's School, Cavei  
 Young Gentlemen's School, Meadow  
 Street

**Sculptors**

Annunciation, J. J., Kalbadvie  
 Buloy, Aphium, Upper Colaba  
 Bojke, J. Cavei  
 Brown, John T. Treen, Babool Tank  
 Road  
 Brown, J. T. T., Babool Tank Road  
 Hamilton, H., Lower Colaba  
 Lige & Co., Aduy Road, Kalbadvie  
 Rodrigues & Co., Kalbadvie

**Seminaries for Young Ladies**

Diocesan Schools, Fort George and  
 Mangan  
 Roman Catholic Convent, "The Mount,"  
 Mangan  
 Roman Catholic Female School, Meadow  
 Street  
 Scottish Education Society's School,  
 Hornby Row  
 Scottish Female Orphanage, Mahim

**Ship Chandlers.**

Fram Abdul Curum, Apollo Street  
 Jambhjee Dhanubhoi Bhatia, Apollo  
 Street  
 Muncherjee Framjee Bhatia, Apollo  
 Street  
 Newtowie Framjee, Apollo Street  
 Bhapoorjee Curumjee, Apollo Street  
 Lyabjee Mahabhoi, Apollo Street

**Rhoemakers.**

(See Boot and Shoe Makers)

**Sign-Board Painters**

Laurence, M. O., Baboolia Tank Road  
Parshotam Fakarjee, Kalbadavia Road  
Shuk Nizam, Parcell Road, Byculla  
Wittoba Crastnyee, Picket Road  
Whitchelo, R., 16 Mount Road, Byculla

**Soda-water Makers.**

Ryramjee Nussarwanjee, Girgaum Road  
Mendes, P. B., Sonapore Road  
Manockjee Adarjee, Maragon  
Peters, D. V. & Co., Kalbadavia  
Rodriguez, Biaz, Meadow Street  
Rogers & Co., Hornby Row and Byculla  
Ruttanjee Jataarjee, Bazar Gate Road  
Taitel & Co., Rampart Row and Byculla

**Solicitors.**

(A High Court)

**Steam Companies.**

Bombay Coast and River Steam Navigation  
Apollo Street  
British India Steam Navigation, Elephant  
Stone Circle  
Bombay and London, Elephant Stone Circle  
Peninsular and Oriental, Rampart Row

**Stevedores or Marine Contractors**

Alexander John, Byculla  
David Khan, Beef Market  
McKinnon and Forbes, Albion Place,  
Chinchpoo, Byculla  
Smith, W. B., Bombay Harbour

**Surgeons.**

Andrade, A. P., Girgaum Road, Medical  
Practitioner  
Arduer J. masjee, G. O. M. C., Maragon  
Atma am Pandoorang, G. O. M. C., Khandawaddy  
Bhow and Narayan Dijas, G. O. M. C.,  
Bazar Gate Street, and Girgaum Road  
Blaney, T., Annam in Lane  
Host, H. C., Military Surge  
Burjorjee Framjee, G. O. M. C., 53 Shaul  
Hamon Street  
Ryramjee Nowrojee, Modykhana  
Ryramjee Nowrojee, G. O. M. C., Fort  
Carvalho, S. A., G. O. M. C., Hornby Row  
Continho, A. M. C., G. O. M. C., byel Abdul  
Ramon Street  
Cowarjee Nowrojee, G. O. M. C., Hornby  
Row  
Cursetjee Framjee, G. O. M. C., Girgaum  
Road  
Dadabhoi Jamasjee, G. O. M. C., Fort  
DeAndrade, A. P., G. O. M. C., Girgaum  
Road  
DeConceicao, A. P., Modykhana

**Surgeons—continued**

DeSilva Antonio, Bazar Gate Street  
DeSouza, P. J. L., Mody Street  
Dhrujram Dulputram, G. O. M. C., Kalba-  
davia  
Dowabhoi Baxomjee, G. O. M. C., Bora  
Bazar  
Eduljee Nussarwanjee, G. O. M. C., Gun-  
bow Lane  
Fogarty, W. K., G. O. M. C., Hummam  
Street  
Framjee Shapoorjee, G. O. M. C., Khetwady  
Gundonjee Ryramjee Serrai, G. O. M. C.,  
Girgaum Road  
Gomes, P. F., G. O. M. C., Hornby Row  
Gumpatrow Govind, Lohar Chail  
Hearjee Eduljee, G. O. M. C., Dhoob Talao  
Howell, John, G. O. M. C., Hornby Row  
Jeyeebhoy Baxomjee, G. O. M. C., Bora Bazar  
Street  
Laloo, J. O., G. O. M. C., Girgaum Road,  
Manockjee Adarjee, G. O. M. C., Sonapore  
Road  
McDougall, J. N., M. D., Fort  
Merwanjee Sorabjee, G. O. M. C., Todd Str.  
Meykhin Muktenjee Bora Bazar  
Moseswar Junaidhumi, Kalbadavia  
Road  
Muncherjee Sorabjee, G. O. M. C., Darar  
Gate Street  
Muncherjee Ryramjee Calit, M. D., Sa-  
pore (it's Chukla) Fort  
Nadershaw Cowarjee Patel Street  
Nussarwanjee Jhangir Lamma, G. O. M. C.,  
Khetwady  
Pastonjee Muncherjee, G. O. M. C., Shaul  
Abdul Rahman Street  
Pantonjee Nowrojee, G. O. M. C., Bazar Gate  
Street  
Reynolds, G. W., M. D., Grant Buildings  
Rustomjee Cowarjee Lakadurjee, G. O. M. C.,  
Fort  
Rustomjee Merwanjee, G. O. M. C., Mohta  
Molle  
Snamjee J. Nadershaw, Cowarjee  
Street  
Rustomjee Nossarwanjee Khoj, M. D.,  
Girgaum Road  
Rustomjee J.  
Sait, H. L. C., M. D. C. C., Bell Lane  
Humar Naryanjee, G. O. M. C., Girgaum  
Merriville and Anderson Forbes Street  
Ylie, U., Grant Road  
Will, J., Malabar Hill

**Tailors**

Han, A., Apollo Street, Fort  
Jarr, Brothers, Church Gate Street,  
Jeeb & Co., Meadow Street  
Jans Hall, Meadow Street  
Jewell & Co., Meadow Street  
Joss, Fryer & Co., Meadow Street  
Kalter & Co., Hummam Street  
Watson, J. W., & Co., Hummam Street

**Tent Merchants.**

Cowasjee Rustomjee, Bonapoor Road  
 Kottonjee Rustomjee, Kalbadavia

**Timber Merchants.**

Mahomed Ally, Masagon Bunder  
 Mamou Mahomed Ally, Warree Bunder

**Transit Agent.**

De Souza, P. B., Mombadavia

**Undertakers.**

Annunciation, J. J., Kalbadavia  
 Bailey, Ephraim, Upper Colaba  
 Borges J., Oval  
 Brown, J. T. T., Baboola Tank Road  
 Bailey, Ephraim, Upper Colaba  
 Hamilton, H., Lower Colaba  
 Page & Co., Agiary Lane, Kalbadavia  
 Rodrigues & Co. Kalbadavia

**Teachers.**

Albert, Rev. F., St. Mary's Institution,  
 Bysulla  
 McIlumpha, St. John's School, Chwaba  
 McDonald, James, Scottish School,  
 Hornby Row

**Veterinary Surgeons.**

Alih Abdool, Bellasis Road  
 Brotherton,—Esplanade  
 Ghoola Mitha & Co., Girgaum Road  
 Ginger, T., Girgaum Road  
 Stephens & Co., Grant Road  
 Syed Wooman, Girgaum Road

**Watchmakers.**

Concencan, L. M., Kalbadavia Road  
 Cursetjee Cowasjee, Meadow Street  
 Doorgaram Jeevunram, Forbes Street  
 Eduljee Muncherjee, Borah Baraar  
 Eduljee Shapoorjee, Church Street  
 Fayre, Leuba & Co., Riphinstone Circle  
 Framjee Dorabjee, Church Street  
 Gadhkar Nanotundass, byed Abdool  
 Raymon Street  
 Hormusjee Byramjee, Meadow Street  
 Jamestjee Muncherjee, Meadow Street.  
 Muncherjee Eduljee, Borah Baraar  
 Numerwanjee Framjee, Kalbadavia Road  
 Koevlet & Co., Meadow Street  
 Thornhill & Co. Meadow Street

**Water Contractor.**

Dadabhoj Rustomjee Patell, Marine Bl.

**Work-box makers.**

Cursetjee Iduljee, Girgaum Road  
 Dorabjee Muncherjee, Barah Bazar Gate Street  
 Dyanam Nandam, Forbes Street  
 Hargovind Wimondass, Barah Bazar Street

## Street Directory.

**Apollo Street.**

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- 1 St Andrew's Church
- 2 Government Ice House Depot
- 3 Latham & Co
- 4 Sheriff of Bombay
- 5 High Court
- 6 Honorable Sir Joseph Arnould, Kt
- 7 R. Hastings
- 8 Law Society's Office
- 9 Office of Clerk of Insolvent Court
- 10 T. C. Hays
- 11 Mr. Mapherson Barrister
- 12 Mr. Ferguson—Barrister
- 13 Oswald Wolff
- 14 India & Co. Ice Depot
- 15 D. W. Exchange
- 16 Macfarlane and Green
- 17 Philip Green—Barrister
- 18 Honorable Mr. Bagley—Advocate General
- 19 T. Mayhew Barrister
- 20 J. S. White—Barrister
- 21 Alfred, Proctor and Bishop
- 22 Parish Abbey & Co. — Shopkeeper
- 23 Nusservanji Aghachani—Shopkeeper
- 24 C. B. H. Musker
- 25 Lawrence Antiquary
- 26 Dunsbury Dalalshay Chandlers & Co.
- 27 Edward Page & Co
- 28 Munckhousen Soapworks
- 29 F. Fischer
- 30 Harrison & Dean
- 31 Chatterjee Munckhousen Dalalshay
- 32 H. Khandoo & Co. & Co
- 33 Willard Table and Ice Soda Fountain
- 34 Isaac Dawood
- 35 John Samuel Goldsmith and Engineer
- 36 H. Abraham
- 37 Ramjee Binjeejee—Shopkeeper
- 38 A. Allen Tailor
- 39 H. A. Chittam Ship Chandlers, &c.
- 40 Hyder Ally Chatterjee
- 41 Yajoojee Aboobhoy—Ship Chandlers
- 42 Medical Storekeeper's Office
- 43 Government Secretariat Office
- 44 Miles
- 45 King
- 46 Abduljee Framjee & Co
- 47 Lat. Low & Co., Merchants
- 48 Viegas Ship & Co., Limited
- 49 Viegas Patent Ship and Foundry Co., Limited
- 50 Viegas & Co
- 51 Bombay Native Insurance Office
- 52 P. M. D'Silva & Co
- 53 Nusservanjee Byramjee Packerjee
- 54 Jevraj Cowjee
- 55 Jamsetjee Dalaljee
- 56 Dy. Mr. Munter General of the Army
- 57 Office for Report of arrival and departure
- 58 Commandant & Brigade Major's Office

**Last State**

- 14 Robinson & Co  
15 Framjee Lowajee Patent Press Co., Ltd  
16 Jamsotjee Govrajee & Sons  
17 Hemjee M. & Sons  
18 Hibbole Allybhoy & Co., Ship Chandlers

- 12 Glo. Hill Jute and Wool Spinning and  
 Weaving Co., Limited  
 13 Eastern Mutual Association, Limited  
 14 The Royal Spinning and Weaving Co.,  
 Limited  
 15 Victoria Spinning Co., Limited  
 16 Corda Spinning and Weaving Co.,  
 Limited  
 17 The Albert Mills Co., Limited  
 18 N A Wadia & Co  
 19 The Bombay By-Products  
 20 Pharrson & Co  
 21 Lamb, and Watson—Photographers  
 and Retailers  
 22 Dunsen Hennessey & Co  
 23 British East and West Indian Navigation  
 Co., Limited  
 24 Phoenix India  
 25 Malabar Press and Printing Co  
 26 The Western India Finance and In-  
 surance Co., Limited  
 27 Rajah Mahomed Saheb  
 28 The Mutual Association of India, & China,  
 & Burmah, Ceylon and Co., Ship  
 Chandlers, &c  
 29 John, Macfarlane & Co  
 30 The United Water & Co  
 31 The Commercial and Engineering—Solutions  
 32 The United Water & Co  
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**Armenian Lane.**

**From Church Lane ■ Rampart Bldg**

1. Thomas W. Blaney, medical practitioner  
2. Mr. Vetter  
3. Kathleen Newman, wife of Don Wells,  
    merchant  
4. Dr. Dyer

**Ash Lane.**

- 1 John S. Thompson and Co. Merchants  
2 Harrison Mahendavaden and Co.  
3 M. K. Shan  
4 G. A. Burt













# European Merchants in Bombay.

*With their Partners and Corresponding Firms.*

**Angus, Robert & Co**

*Corresponding Firms*

John Beattie & Co, London

John Beattie & Co, Havre

**Bates Edward & Co**

Edward Bates, Liverpool

*Corresponding Firms*

Edward Bates, Liverpool

**Bell, Vents & Lucius**

John T Bell London

Gustavus Vents, Bombay

Hermann Lucius Bombay.

*Corresponding Firms*

Bell, Vents & Lucius, London and Manchester

**Berens, H & A. & Co**

Henry Berens, Europe.

A. Berens, do.

A. Marcus, signs per pro

*Corresponding Firms*

H & A Berens, Birmingham, Sydney, and Calcutta.

**Bigg, Edward & Co**

Edward Bigg, Bombay

*Corresponding Firms.*

Robert Benson & Co, London and Liverpool.

F. B Ferguson & Co, Manchester.

**Blackwell & Co**

J. Aldridge, London

S. J. Blackwell, do

W. Gilbert, Bombay.

G. Henning, Bombay

*Corresponding Firms*

Aldridge & Blackwell, London

**Brice & Co A. C**

Alexander C Brice, Bombay

*Corresponding Firms*

Brice & Co, Cochun

**Brown, J. A., & Co.**

A. Brown, Bombay.

*Corresponding Firms.*

Smith, Elder & Co.

**Burstell, Russel & Co**

Stephen, Burstell, Bombay

O. Watts Russell, Europe

C. E. Ashburner, Europe

F. J., Ashburner, Am., Bombay

*Corresponding Firms*

Burstell Brothers & Co Hull

Strange, Alderson & Co, London.

Frank Huth & Co, Liverpool

**Campbell, Mitchell & Co**

Andrew Grant, Europe

Archibald Duncan Grant, Bombay

Thomas H. Moore, Bombay

*Corresponding Firms*

John Campbell & Co, London

**Chambers F**

F. Chambers.

**Clason & Co, H**

H. Clason, Liverpool

A. Havenith Bombay

*Corresponding Firms*

H. Clason, Liverpool

Clason & Co do

Clason & Co, New York

**Clover John & Co**

Corsetjee Jamssetjee Botelebhoy Bombay.

J. Bearley, Liverpool.

John Clover, do

*Corresponding Firms*

Corsetjee, Clover & Co, Liverpool.

**Cornforth & Co**

J. P. Cornforth, Bombay.

**Coupland & Co**

John Buck Spence Liverpool

Geo. Frederick Coupland do

*Corresponding Firms*

Coupland Brothers, London and Liverpool

**Currance & Co**

Nowrojee Veerjeebhoy, Currance.

Hormusjee Cooverjee

**Cutler, Palmer & Co**

Frederick Frank

Ligerton Cutler

Charles Palmer

Robert Grey Cobham

James Robertson Turnbull

*Corresponding Firms*

Cutler, Palmer and Co, London and Bordeaux

Jardine, Matheson & Co, Hong.

Long and Shanghai

Baretto & Co, Manila.

Iskard & Co, Calcutta.

Runny & Co, Madras

Darley, Butler, & Co, Colombo.

Scott & Co, Mauritius.

**David Sassoon & Co.**

A. D. Sassoon, Bombay.  
 B. D. Sassoon, London  
 A. M. Gubbay, Bombay Manager  
 J. A. Sassoon, do do  
 Assistants—J. J. David Bombay  
 J. Brown, do.  
 J. Myer, do  
 S. E. Gubbay, do

*Corresponding Firms.*

David Sassoon, & Co, London.  
 D. Sassoon, Sons & Co Hongkong,  
 Shanghai and Japan

**Ewart, Latham & Co**

Robert Ewart, London  
 Peter Ewart, Liverpool  
 A. G. Latham Manchester  
 H. E. Antley, Bombay  
*Corresponding Firms.*  
 Arbuthnot, Ewart & Co, Liverpool  
 Gladstone, Latham & Co Man-  
 chester  
 Gladstone, Ewart & Co, London

**Farnham & Co**

B. F. Farnham Bombay.  
*Corresponding Firms.*  
 Westray Gibbs and Hardcastle,  
 New York  
 J. S. Barlow, Boston

**Fell Gregson & Co.**

H. G. Fell Liverpool.  
 S. L. Gregson, do  
 J. Morton Flanagan Bombay  
*Corresponding Firms*  
 Fell, Gregson & Co Liverpool  
 Harvey, Brand & Co, London

**Finlay, Clark & Co**

James Finlay & Co, Glasgow  
 John A. Anderson, Bombay.  
*Corresponding Firms*  
 James Finlay & Co Glasgow and  
 Liverpool

**Finlay, Scott & Co.**

Richard Latham, Liverpool  
 Alexander Stewart, Bombay.  
 Henry Maxwell, do  
 R. V. Reid, do  
*Corresponding Firms*  
 Baring Brothers & Co, Liverpool  
 Baring Brothers & Co London  
 Finlay & Co, Kurzaheen

**Forbes & Co**

Richard Willis, Europe  
 George Foggo, Bombay  
 James Alexander Forbes, Bombay  
 James Percy Leith, Europe.

*Corresponding Firms*

Forbes & Co, London

**Forbes, Sir Charles & Co.**

Sir Charles Forbes, Bart, Bombay.  
 Henry Forman, Bombay  
 George Stewart Forbes, Europe  
 A. J. Macdonald, Bombay  
 H. E. Cormack, Bombay

*Corresponding Firms*

Forbes, Forbes & Co, London and  
 Liverpool.

**Framjee, Sands & Co**

Sorabjee Framjee, Bombay  
 John Sands Jr, London.

*Corresponding Firms*

Frith, Sands & Co, London.

**Gaddum & Co**

G. H. Gaddum, Manchester.  
 H. T. Gaddum, do  
 Edward Gaddum, do.  
 Charles Gaddum, Bombay  
*Corresponding Firms*  
 F. H. Gaddum, Manchester.

**Ghella & Co**

M. Ghella, Bombay  
*Corresponding Firms*  
 Messrs Salavry & Co, London and  
 Liverpool  
 W. G. Thorpe, London

**Graham, W & A & Co.**

John Graham, Europe.  
 William Graham, do.  
 James Graham, do.  
 Geo. Hamilton, do.  
 A. J. Hunter, do.  
 Donald Graham, Bombay.  
 Walter Ewing Crum, do  
*Corresponding Firms*  
 W. and A. Graham & Co, Glas-  
 gow, Manchester and Liverpool.

**Grindlay, Groom & Co.**

James Matthews, Europe.  
 Charles James Groom, Bombay  
 James Henry Matthews, Calcutta.  
 William Joseph Curtoys, Calcutta.  
*Corresponding Firms*  
 Grindlay & Co., London.  
 A. Wolfen, & Co, do  
 Grindlay & Co, Calcutta.

**Gumpert, A. C.**

A. C. Gumpert.

**Harbord & Co**

William Harbord, Bombay  
 G. H. Wilkinson, Liverpool

*Corresponding Firms.*

Harbord, Wilkinson & Co, Liver-  
 pool

**Harbord & Co.**

William Harbord, Bombay  
 Geo. Henry Wilkinson, Liverpool.  
 Harbord, Wilkinson & Co., Liverpool

- Hutchinson, Dods & Co.**  
John S. Dods, Europe.  
Tho. Hutchinson, do.  
Henry D Dods Bombay.  
*Corresponding Firms.*  
Dods, Ker & Co, Manchester  
Ker, Dods & Co, Calcutta
- Jules Siegfried & Co.**  
Jules Siegfried, Europe  
Frederick Vix, Bombay.  
*Corresponding Firms.*  
Siegfried Freres & Co, Havre.  
Siegfried Brothers & Co., Liver-  
pool.
- Killick, Nixon & Co.**  
R P Nixon, Manchester  
Charles Killick, do  
William Nixon, Bombay  
*Corresponding Firms.*  
Nixon & Killick, Manchester
- King, Geo S, & Co.**  
Nanabhai Byramjee Jeejeebhoy,  
Bombay.  
Robert Wood Barker, Liverpool.  
Bryan M King, signs per procura-  
tion.
- Knoop & Co.**  
L. Knoop, Europe  
J Knoop, Manchester.  
H Muller, Bombay  
*Corresponding Firms*  
De Jersey & Co, Manchester and  
Liverpool  
L Knoop, St Petersburg  
Knoop Hansmann & Co, New  
York.
- Kuhn, L. & Co**  
L Kuhn.
- Lawrence & Co.**  
Edward Lawrence, Liverpool.  
J T Lawrence, do.  
Edwin Pannell, do.  
Tho E Taylor, Bombay.  
*Corresponding Firms*  
Edward Lawrence & Co, Liverpool
- Leggat & Co**  
Clement Davidson Leggat, Europe  
Frederick Hoyer, signs per pro  
T H Sealy do. do  
*Corresponding Firms.*  
■ F Henderson & Co Manchester  
Gledstanes & Co, London  
J R Thomson & Co, London.  
Leggat, J R P & Co  
John Ross Pugh Leggat  
*Corresponding Firms.*  
Thomson, Morris & Co, Liverpool  
■ F. Henderson & Co, Manchester
- Lyon, Brothers & Co.**  
Arthur W. Lyon, Manchester  
George Lord, do  
Thomas Comber Liverpool.  
Henry Somerville, Bombay  
*Corresponding Firms:*  
Edw Lyon & Brothers, Manchester  
Frederick Lyon & Brothers, Liver-  
pool.
- Macdonald, Tweedie & Co.**  
Charles Macdonald, Liverpool.  
James Tweedie, Liverpool.  
*Corresponding Firms.*  
John Stewart & Co, Liverpool.
- Macnee, Thomas & Warnaken**  
James Macnee, Europe.  
Robert Benson & Co, London  
Gustave Thomas, Bombay.  
H H. Warnaken, Europe.  
*Corresponding Firms*  
Robert Benson & Co, London  
Macnee Thompson and Warnaken.
- Nicol, William & Co.**  
John Smith, London.  
John Fleming, do.  
Robert McIlwraith do  
Alexander Brown, Bombay.  
W Nicol, Junior, do.  
Hamilton Maxwell, do  
William Gilmore Hall.  
Joseph Gray Tyndall.  
*Corresponding Firms*  
Smith, Fleming & Co, London.  
Fleming & Co, Kurachee.
- Passmore & Co.**  
R P Passmore, Bombay.
- Peel, Cassels & Co**  
William Christian, Bombay.  
William Fulton Peel do  
John Peel, Manchester  
*Corresponding Firms.*  
John Peel & Co, Manchester and  
Liverpool  
Peel & Co, Alexandria
- Pelly & Co**  
Charles E. Pelly, London.  
C. H Reynolds, Bombay.  
*Corresponding Firms.*  
Reynolds & Co., London and La-  
verpool.
- Ralli Brothers.**  
Stephen A. Ralli, London.  
John E. Ralli do.  
*Corresponding Firms.*  
Ralli Brothers, London, Liverpool  
Manchester and Calcutta  
Ralli Schilman and Argentine, Mar-  
sella.

Stephen P. Schulz, Constantinople  
John K. Rath, Tawna (Persia)

**Remington & Co**

J A Baumbach, Europe.  
W B Tristram, do  
F F Ludderdale, Bombay.  
E M. Foggo, do  
G. M. Stewart, do

*Corresponding Firms.*

Crawford, Colvin & Co, London

**Rennie, Scovell & Co**

George Rennie, Europe.  
John Clowes, do.  
W R Price, do.  
E. O. Antrobus do.

**Ritchie, Stuart & Co.**

Alexander H Campbell, Bombay  
George W Campbell, London.  
M H Scott, do  
H B. Gilmors, Liverpool  
James G Smith, Bombay.

*Corresponding Firms.*

Finlay Campbell & Co, Liverpool  
and London.

**Robinson & Co.**

Charles J Robinson, Liverpool  
Arthur Hason do.  
Louis Henry Boulst, Europe

*Corresponding Firms*

Robinson Brothers, Liverpool  
O J. Robinson & Co, Madras

**Roper, W T**

W. T. Roper, Bombay.

*Corresponding Firms*

Edwards & Co, Liverpool

**Sigg, James & Co**

James Sigg, Bombay  
George Sigg, Manchester

*Corresponding Firms.*

James Sigg, & Co, Manchester

**Sillar & Co.**

Charles Edward Mitchell.

*Corresponding Firms*

Kimloch & Co, Liverpool.  
Howland & Co, London.

**Soares Brothers & Co**

J Soares, Liverpool.  
H F Soares, Bombay.

*Corresponding Firms*

Soares Brothers & Co, Bombay  
J Soares, Liverpool  
H A Soares and Brothers, Manchester

**Stearns, Hobart & Co**

W I Stearns Bombay  
Geo A Kittredge, Bombay

*Corresponding Firms.*

Stephen Kennard & Co, London.  
E R Hathbome, Liverpool  
Gmon & Co, do  
Dehon, Clark and Bridges, New York.  
J. S. Farlow & Co, Boston

**Stenhouse & Co**

Thomas Stenhouse, London.  
Jas Geo Buchanan do  
Lawrence Robinson, Bombay.

*Corresponding Firms*

Stenhouse, Buchanan & Co, London.

**Volkart Brothers**

b Volkart, Europe  
E Ahlers, Bombay

*Corresponding Firms*

Volkart Brothers Winterthur,  
Cochin, Colombo & Kurrachee.

**Wallace & Co**

L A Wallace, Europe.  
Robert Wallace, Europe.  
A F Wallace, Europe.  
James Bogie, Bombay.  
H B Bright, Bombay

*Corresponding Firms*

Wallace Brothers, London  
Wallace & Co, Manchester  
Anthony Gibbs and Sons, London.

**Watson, Bogie & Co**

D Watson, Bombay

*Corresponding Firms.*

Watson, Bogie & Co, Manchester.

**Wright, James W & Co.**

James W Wright, Europe  
John Farran

*Corresponding Firms*

Farran Wright & Co., Liverpool.

#



House of Correction, Byculla	Prothonotary High Court, Court-house
Ice House, opposite the Government Dock-yard	Quarter Master General, Elphinstone Circle, and Poona
Ice House (Tudor's) Apollo Street	Railway (B B and C. I.), Storekeeper's Office, Grant Road
Insolvent Debtor's Court (High Court), Apollo Street	Railway (B B and C. I.), Managing Agent's Office, Grant Road
Inspector General of Hospitals, Town Hall	Railway (G I F.), Electric Telegraph, Department, Byculla
Inspector General of Ordnance and Magazines, Town Hall	Do. Do. Managing Agent Elphinstone Circle
Jamsetjee Jeejeebhoy Hospital, Parrell Road, Byculla	Do. Do. Shipkeeper, Byculla
Legal Remembrancer to Government, High Court	Do. Do. General Traffic Manager, Horse Bunder
Legislative Council Rooms, Town Hall and Poona	Do. Do. Carting Contract (Culhanjee bewjee) Horse Bunder
Lodge "Concord," Babooli Bank, Parrell Road	Registrar of Assets and Estates, Military Department, Secretariat
Lodge "Perseverance," Grant Buildings, Colaba	Registrar Bombay University, Elphinstone College and Town Hall
Lodge "Rising Star," Grant Buildings, Colaba	Registrar of the Diocese, Borah Bazar Street
Lloyd's Agency (Campbell, Mitchell & Co.), 1, Lampart Row	Registry Office, Bombay Marine, Dockyard, Fort
Lloyd's Surveyor (Captain Dixon), Nestel Lane, Fort	Registrar General's Office, Dockyard
Lunatic Asylum, Upper Colaba	Registrar H. M. High Court of Judicature, Appellate Bench, Malabar
Manorkjee Penta's Spinning and Weaving Company, Tardeo	Registrar and Receiver of Duties of Admiralty, High Court, Apollo Street
Marine Storekeeper, Dockyard, Fort	Report Office for the arrival and departure of Military Officers at and from the Presidency, Elphinstone Circle
Master Attendant, Dockyard, Fort	Royal Asiatic Society, Town Hall
Master Builder, Dockyard, Fort	Sanitarium (Soldiers), Colaba
Master in Equity, Court House	Sir Jamsetjee Jeejeebhoy Hospital, Byculla
Minister of Migration, Agent Officers' Mess-room, Town Hall	Sir Jamsetjee Jeejeebhoy Dispensary Institution, Byculla
Mechanics Institution, Dockyard	Sir Jamsetjee Jeejeebhoy School of Arts and Industries, Kapiwadi
Medical Storekeeper, Apollo Street	Sir Jamsetjee Jeejeebhoy Parnce Benevolent Institution, Hornby Row
Medical and Physical Society of Bombay, Town Hall	Sailors' Home, Kiplandale Market Road
Meteorological Observatory, Upper Colaba	Secretary Principal Institution General Medical Department, Town Hall
Military Accountant, Poona	Secretary, Old Government House, Fort
Military Pay Examiner, Poona	Secretary to the Agricultural Society of Western India, Mount Road
Military Museum (Officers), Deplanade	Sheriff Court House
Military Examination Committee, Town Hall	Shipping Master, Officers' Mess-room
Military Fund, Poona	Town Barracks
Military Secretary to the Governor, Government House, Parrell	Stamp Office, Town Barracks
Mint Committee, Mint	Strangers' Friend Society, Lower Colaba
Mint Master and Mint Engineer, Mint	Superintendent of Army Clothing, Town Barracks
Municipal Commissioner, Apollo House, Apollo Street	Superintendent Preventive Service, Custom House
Official Assignee, Court House	Superintendent Government Telegraphs, Church Street, Fort
Ordnance Examiner, Poona	Superintendent of Stationery, Town Hall
Patent Ice Factory, Gurgaum	Superintendent of Vaccination, Byculla and Gurgaum Road
Parsee Law Association	Superintending Surgeon, Presidency, and Bombay Marine, Town Hall
Parsee attorney, Church Lane	Superintending Engineer Presidency Circle, Hornby Row
Paymaster of Pensions, Poona	Superintendent of the Bombay Marine, Dockyard, Fort
Pay Office—Civil, Town Hall	Surveyor to the Port, Dockyard
Pay Office Military, Poona	Taxing Officer, High Court, Court-house
Police Office, Dockyard	Vice Admiralty Court, High Court, Apollo Street
Do Malabar	Victoria Museum and Gardens, Mount Road
Port Surgeon, Colaba	Western Insurance Company, Ash Lane
Port Master, Marine Street	
Port Master General, Marine Street	
Presidency Surgeon, 1st District, Malabar Hill	
Do 2nd District, Kiplandale	
Do 3rd District, Malabar Hill	
Prince of Wales Shipping Co., (Shaw & Co.), Church Lane	
Principal Commissary of Ordnance, Grand Arsenal	
Principal Inspector General Medical Department, Town Hall	
Private Secretary to the Governor, Government-house	

# RAINFALL IN BOMBAY

During the last 25 years

	June	July	August	Sept	Oct	Total for the year
1866	17.76	17.07	23.87	3.81	"	62.51
1867	11.04	3.81	15.13	8.00	31.2	70.2
1868				12.1	31.2	
1869	6.52	11.16	6.71			24.39

## MARRIAGE STATISTICS AMONG THE PARSEES.

The new Indian Marriage Act of 1872, which came into force on 1st January of that year, enacts that a register shall be kept showing the names of the parties married, their respective ages, &c. During the two years that have just elapsed since the passing of the said Act, some returns have been gathered clearly showing that the evils of infant marriages will soon die out. The observations made not long ago by Mr. Justice Fickler the learned Judge who presides over the Parsee Matrimonial Court regarding the baneful influence of infant marriages, are calculated to produce a healthy feeling among Parsees in respect of this custom. According to the latest census the Parsee population of Bombay numbers 19,201 persons, being 2,000 males and 17,201 females. During the period of one year embraced between the 1st January 1870, and 1st August 1870 there were 23 marriages celebrated, and during the following year ending on the 31st August 1871 there were 223 marriages.

It would be interesting to know the respective ages of the boys and girls at which they were married during the past two years.

	Boys	Girls
11 years and under	27	150
11 " to 15 years	10	213
15 " to 21 "	10	16
21 " to 25 "	123	0
25 " and upwards years	1	0
	158	187

During the same years there were 99 remarriages the contracting parties being widows and widowers. Thus there were altogether 557 marriages among the Parsees in Bombay during the last two years.

### Miscellaneous.

## FIRE INSURANCE COMPANIES

**ALLIANCE BRITISH AND FOREIGN FIRE ASSURANCE COMPANY—No**  
1 New Court, St. Vincent & Lane, London—Capital, £2,000,000 Agents for  
Bombay—Harrington and Co

**BAVARIAN AND ALB INSURANCE COMPANY**—Capital 12,500,000 J. 174  
 Holders Agents in Bombay—Valkut Brothers

[illegible]

A balance sheet as 31st December 1961 was filed on 26th July 1967

**LOMBARD ROYAL INSURANCE COMPANY**—Capital \$1,000,000 in 100 shares of \$10,000 each. Established in 1803. Directors—P. H. Jones, N. W. Jones, P. H. Jones, B. W. Jones, S. W. Jones, J. W. Jones, G. W. Jones, V. W. Jones. Sole office—Dallas, Texas. Branches—London, New York, San Francisco, etc.

COLONIAL SHIP AND LIFE INSURANCE COMPANY OF BALTIMORE - E. J. Bush, 1127 - (300) 200-0161, 11111 - Agents in Bombay W. N. G. & Co.

(MILWAUKEE UNION INSURANCE COMPANY—Capital £100,000  
No. 1, Royal Exchange Avenue, London Underwriter—J. C. Saunders.  
Agents in Bombay—Finlay, Clark and Co.)

GL ADRIAN LEE AND THE ASSURANCE COMPANY - Subscribed Capital £1,000,000. Office - No 11, Lombard Street London. Secretary John Lee. 2nd Actuary, Samuel Brown. Agents at Lombard for fire Branch, Sir Charles Lee & Co.

17, Pall Mall, London. Sole and exclusive copyright, 1911, by the  
 London and American Companies (Limited).

LANCASHIRE INSURANCE COMPANY—Capital 2 million Pounds Sterling  
Agents in Bombay—Lyon Brothers and Co.

LIVELIHOOD AND LONDON AND GLOBE INSURANCE COMPANY - 21

LONDON ASSURANCE (P.L.C.)—Edward Latham and Co.

**LONDON ASSURANCE CO. (LIMITED)**—(Fire Insurance Branch) Head Office,  
—No 7 Lloyd Exchange Building, London L.C. Agent in Bombay—Messrs  
Latham & Co., Calcutta, Macmillan & Co. and Co., Madras, Ambrosia & Co.  
Calcutta, Hongkong and Shanghai Steamer Co.

**NETHERLANDS INDIA AND FIRE INSURANCE COMPANY**—Capital  
from 2,500,000. Head Office, Batavia, Dutch East—P. H. J. van der  
D. J. van der Wallen Agents at Bombay, Bazaar, India & Co. Sum-  
rang, B. Kopersmith & Co. Chabbon, J. L. Bopdout, N. K. van, J. L. van  
Leuven & Co., Singapore, M. van, B. van & Co., Penang, F. van & Co.,  
Bangkok, the Borneo Company (Limited), M. van, Smith, B. van & Co., Amoy,  
H. van & Co., Hongkong, Shanghai and P. van, F. van & Co., Kurrachee,  
Bombay & Co., Madras, B. van & Co., Calcutta, G. van, W. van & Co., Mu-  
ritani, Scott & Co., Sydney, Melbourne and Newcastle, P. van, K. van & Co.,  
Adelaide, M. van, G. van, & Co., Amsterdam, J. van, L. van (Junior),  
Rotterdam, M. P. K. van, Liverpool and London, B. van, Brothers & Co.,  
Manchester, L. van, Scott & Co., Colombo, W. van, B. van & Co.

**NORTHERN ASSURANCE COMPANY**—Capital £2,000,000. Office—No. 1, Moor, at 5 West, London—Agents in Bombay, Lindsay, Beckett and Co.



**UNIVERSAL LIFE ASSURANCE SOCIETY.**—Established 1834—Subscribed Capital—Half a Million Sterling—Accumulated Funds exceed £18,000—Head Office, No. 1 King William Street, London—Actuary and Secretary in London, P. Hendriks, Esq.; Agents in Calcutta, Messrs. Gishborne & Co.; Agents in Madras, Messrs. Bambridge Byard, Gam & Co.; Agents in Bombay, Messrs. Forbes & Co.

### MARINE INSURANCE COMPANIES.

**AMICABLE INSURANCE OFFICE.**—Agents—Bombay, Remington and Co.; Hongkong, R. Walker and Co.; London, Matheson and Co.; Madras, Bambridge and Co.; Singapore W. Spottiswood and Co. Limit £20,000

**AUSTRALASIAN INSURANCE COMPANY (LIMITED)**—Office, Marine Insurance Department, £250,000 Head Office—Melbourne Secretary—F. L. Montefiore Agents—London, Joshua Brothers and Co., Liverpool, Smith, Preston and Killick, Calcutta, Mackillop, Stewart and Co., Hongkong, Augustine, Heard and Co., Singapore, William Spottiswood and Co., Bombay, John Clover and Co.

**BENGAL INSURANCE SOCIETY**—Capital, Rs. 9,60,000. Secretaries—Thomas De Souza and Co. Agents—Messrs. Jardine, Matheson and Co., Bombay, Remington and Co., Singapore, A. L. Johnson and Co., London, Matheson and Co.; Batavia, W. Scott. Limit Rs. 1,00,000

**BOMBAY INSURANCE SOCIETY**—Capital Rs. 15,00,000 in 100 shares of Rs. 15,000 each. Secretaries and Treasurers—Remington & Co. This Company was registered on 30th April 1867, for carrying on marine insurance business from three years from the date of its institution

**BOMBAY INSURANCE COMPANY**—Capital, Rs. 1,500,000—This Company was instituted for marine insurance business, and was registered on 3rd August 1867. Directors—James Alexander—Forbes, E. D. Samson, Hormusjee Bomonjee, Secretaries and Treasurers—Messrs. Fries & Co.

**BRITISH & FOREIGN MARINE INSURANCE COMPANY (LIMITED)**—Capital One Million. Chief Office 6 A, Exchange Buildings, West Liverpool; Secretary, Walter D. Pratt The Egyptian Commercial and Trading Company, Alexandria, J. B. Paterson, Smyrna, E. Harfield, Constantinople, Maxwell & Co. Madras, Gilderdale Arbuthnot and Co., Calcutta; J. Gibson Thomson, Galle, Shand and Co., Colombo, Sandlands Battery and Co., Penang, Smith, Bell and Co., Singapore, Kar and Co., Manila, Lyall Bull and Co., Hongkong, Swaton, Foochoo, Amoy, Mouso and Canton, Bower Handbury and Co., Shanghai, McCulloch Siller & Co., Melbourne; Lorimer Marwood and Rome, Sydney; Mile and Co., Lyttelton N. Z., Jamson Green and Rhodes, Victoria V. I.; Fulkner Bell and Co., St. Francisco, Sierra Dawson and Co., Valparaiso; G. H. Myest, Africa; Duncan Patton, Quebec, Gillespie Moffat and Co., Montreal; H. C. Alsen and Co., Kurrachee, Lawrence and Co., Bombay; Jamson Green and Co., Honolulu, Charles Hall, Mauritius, De Comingh and Co., Yokohama; Garfield Laidley and Co., Lisbon.

**CANTON INSURANCE OFFICE**—General Agents—Canton, Jardine, Matheson and Co., Calcutta, Jardine, Skinner and Co.; Bombay, Remington and Co.; Madras, Arbuthnot and Co.; London, Matheson and Co. Limit Rs. 2,00,000

**CHINA MERCHANT INSURANCE COMPANY**—Founded December 1859. Capital, Rs. 5,00,000 Board of Directors—Ganetjee Nusservanjee Cama, Dhurrujeebhy Poonjabhoy, Dossabhy Framjee Cama Jeeoram Kenhunnat, Callandass Mohundass. Secretaries, N. A. Wadia & Co., Church Street—The deed of settlement of this Company, dated March 20th, 1866, was registered in Bombay on July 24th

**CHINA TRADERS' INSURANCE COMPANY (LIMITED)**—Head Office, Victoria, Hongkong. General Agents—Augustine, Heard and Co., Hongkong; Agents in Shanghai and Hankow, Ditto, Agents in Bombay, Swart, Latham and Co.; London, Fearon and Co., Calcutta Whitney, Brothers and Co.; Boston and New York, Everett and Co., Singapore and Penang, Bonstead and Co.; Akyah, Rangoon and Bassien, Nubhr and Co., in several other ports in China and Japan

**COMMERCIAL UNION ASSURANCE COMPANY**—Capital £2,500,000. Bombay Agents Marine Branch, W. Nicol & Co.

**ENGLISH AND SCOTTISH MARINE INSURANCE COMPANY (LIMITED).—**Subscribed Capital £1,000,000. Head Office London; H. Denny, Agents in Bombay, Finlay, Clerk Co.

**FORBES & Co's CONSTITUENTS INSURANCE Co., OFFICE FORBES & Co.** This Company was registered on 3rd April when the memorandum and articles of association were filed. ■ was established to carry on the business of the Forbes & Co. Constituent's Insurance Company 1864-1867.

**FRIENDLY MARINE INSURANCE COMPANY OF BOMBAY.—**Capital Rs. 825,000 Secretaries, Campbell, Mitchell & Co. Surveyor, J. Dixon. Limit Rs. 75,000.—The deed of association of this Company, dated September 10th, 1863, was registered in Bombay under the new Act on July 24th, 1865. A balance sheet made up to 31st December 1866 was registered on 1st April 1867.

A resolution to wind up the Company voluntarily was filed on 15th April 1867.

**HINDUSTAN INSURANCE COMPANY.—**Capital Rs. 10,00,000 Head Office, Calcutta. Secretaries, M. George and Co. Agents in Bombay, Cohen & Co.

**HOME AND COLONIAL ASSURANCE COMPANY (LIMITED).—**Capital £2,000,000, in 40,000 shares of £50 each. Underwriter, W. Gray. Offices, 52, Threadneedle Street, London. Agents in Bombay, Finlay, Scott & Co.

**HONG-KONG INSURANCE COMPANY.—**Agents in Bombay, Remington and Co.; London, Gleditsies and Co.; Calcutta, Shand, Faulstich and Co.—Secretaries, Hongkong—Jardine, Matheson & Co.

**JAVA SEA AND FIRE INSURANCE COMPANY.—**Capital, Fl. 12,000,000 (21,000,000). Head Office Batavia. Agents in Bombay, Knoop & Co.

**LONDON AND CALIFORNIAN MARINE INSURANCE COMPANY.—**Head Office, 9, Old Broad Street, London. Agents in Bombay, Ewart, Latham and Co.

**LONDON AND ORIENTAL STEAM TRANSIT INSURANCE OFFICE.—**

Agents, the Agents of the P & O S N Company. Limits of Risk Rs. 2,00,000 in any one Steamer. Risks taken in all first class Steamers at current rates of premium.

**LONDON ASSURANCE CORPORATION (Marine Department).—**Head Office, No 7 Royal Exchange, Cornhill, London, H. O. Agents in Bombay, Ewart, Latham and Co., Calcutta, Macculloch Stewart and Co., Madras, Arbuthnot and Co.; Hongkong and Shanghai, Munro, Blyth Brothers and Co.; Melbourne—Victoria, Messrs Dalgetty and Co.; Lancashire—Tasmania, Messrs. Du Cuz and Co.; Hubert Town—Fremantle Mr. Livingston Rooper, Adelaide—South Australia, Messrs. Alder and Co.; Sydney—New South Wales, Messrs. Fanning, Griffiths and Co.; Dunedin, Otago—New Zealand, Messrs Dalgetty, Rattray and Co.

**LONDON AND PROVINCIAL MARINE INSURANCE COMPANY.—**

Capital £1,000,000. Agents in Bombay Campbell, Mitchell & Co.

**MARINE AND GENERAL MUTUAL LIFE ASSURANCE SOCIETY.—**Agents, the Agents of the Peninsular and Oriental Steam Navigation Company.

**MARINE AND GENERAL MUTUAL LIFE ASSURANCE SOCIETY.—**Agents, the Agents of the Peninsular and Oriental Steam Navigation Company.

**MARITIME INSURANCE COMPANY (LIMITED).—**Capital One Million pounds sterling. Head Office in Liverpool. Agents in Bombay, Finlay, Clerk and Co.

**NATIONAL PROVINCIAL MARINE INSURANCE COMPANY (LIMITED).—**

Capital £1,000,000. Agents in Bombay, Birkhouse & Co.

**OCEAN MARINE INSURANCE COMPANY OF BOMBAY.—**Secretaries and Managers—Remington and Co., Agents in London Crawford Colvin and Co.; Liverpool, G. Cowie, Ohio—Jardine, Matheson & Co., Calcutta—Jardine, Skinner and Co., Madras—Perry and Co., Kurichu, Finlay and Co.

**OCEAN MARINE INSURANCE COMPANY.—**Capital £1,000,000. Agents in Bombay, W. Nicol & Co.

**PACIFIC FIRE AND MARINE INSURANCE COMPANY OF SYDNEY.—**Incorporated by Act of Parliament of N. S. Wales, 26 Victoria. Head Office—Pitt Street, Sydney.

(Marine Department)

Agents in London—Young, Lark & Bennett, 29 Gresham ■, E.C.

Agents in Bombay—Ewart, Latham and Co.

Agents in Mauritius—Ireland, Fraser and Co.

Agents in Calcutta—Borradale, Schuller and Co.

Agents in Ceylon—O. Shand and Co.

**ROYAL EXCHANGE ASSURANCE CORPORATION—(Marine and Fire).**

Head Office—Royal Exchange, Cornhill, London Agents in Bombay, Remington and Co

**ROYAL INSURANCE COMPANY—Registered and Established in Liverpool.**  
Capital, £2,000,000 Sterling Agents in Bombay Campbell Mitchell & Co

**SWISS LLOYD TRANSPORT INSURANCE COMPANY—Capital France**  
50,000,000 Agents in Bombay Volkart Brothers

**TRIGON INSURANCE COMPANY OF CALCUTTA—General Agents Messrs,**  
Jardine Skinner & Co, China, Johnson, Matheson & Co, Manners, Lunn &  
Co, Bombay, Remington & Co, London Withers & Co

**UNION INSURANCE SOCIETY OF CANAL—Secretaries, Hongkong,**  
Dent and Co Agents in Bombay J. Roberts & Co, London, Hart P. Lunn & Co.

**UNION MARINE INSURANCE COMPANY (LIMITED)—Office 2 & 3**  
Old Broad Street Liverpool and London Chambers Agents in Bombay,  
Ritchie, Stewart & Co

**UNIVERSAL MARINE INSURANCE COMPANY—Incorporated in London,**  
£1,000,000 Secretary Alfred Fowler Office No 35 Cornhill, London.  
Agents in Bombay, Withers & Co, Calcutta Messrs Matheson &  
Madras, Bony & Co, Amoy, H. Fleming & Co, Hongkong Smith, Kennedy  
& Co, Swanghai, Dow & Co, Yokohama, J. P. Matheson & Co

**VICTORIA INSURANCE COMPANY—Capital 1,000,000 in 100 shares of**  
Rs 5,000 each Directors H. L. Ascher, Esq, Messrs Parnell  
Bonderding, Messrs Secretaries and Agents—Messrs, Lunn and Co  
Bombay—Calcutta Messrs Matheson and Co, China, Augustine, Heard  
and Co Liverpool, Arthur, Lunn & Co

A balance sheet and summary of capital made up to 31st April and 25th August  
1867 respectively, were filed on August

**WESTERN INSURANCE COMPANY (LIMITED)—Office in London, 8 Finch**  
Lane. John Scott, Secretary. Agents in Bombay, Ritchie, Stewart & Co.

**INSURANCE COMPANIES AT KURRACHEE.**

**BOMBAY INSURANCE COMPANY—Finlay & Co**

**EASTERN MARINE INSURANCE COMPANY—Finlay & Co.**

**EUROPEAN INSURANCE COMPANY—Finlay & Co**

**IMPERIAL FIRE INSURANCE COMPANY—Finlay & Co**

**NETHERLANDS INDIA SEA AND FIRE INSURANCE COMPANY—Finlay**  
& Co

**NORTHERN FIRE AND LIFE INSURANCE COMPANY—Finlay & Co**

**OSKAN MARINE INSURANCE COMPANY OF BOMBAY—Finlay & Co.**

**UNIVERSAL MARINE INSURANCE COMPANY.—Fleming & Co.**

# The Post Office.

**NOTE**—The introduction of a weekly mail for England in February will render the present published postal table of postage on overland letters used as  
The changes to be therein introduced will be found in the Postal Guide published by the Post Office authorities.

## Inland Letter Postage.

In India, as in England, postage on letters is regulated by weight, irrespective of distance, and is as follows—

Weight not exceeding	Postage.	Number of Rates	Remarks
One Qt. of a Tola	Six paise ..	One rate .....	For every $\frac{1}{4}$ Tola in weight, above one Tola an additional anna; every fraction of half a Tola, above one Tola, is liable to be charged as an additional half Tola.
Half a Tola .....	One anna ...	Two do .....	
One Tola .....	Two annas...	Three do ...	

If the weight be exceeded to the smallest extent, even though the balance be merely turned, the letter becomes liable to the higher rate.

Pre-payment of postage on letters is optional, but unpaid letters are charged with double postage at prepaid rates, insufficiently paid letters with double the deficient postage.

Postage is not allowed to be received in money, but must be paid by means of postage stamps, which is most proper to affix to the upper right hand corner of letters on the address side. Letters can be posted at any hour of the day and night at all Post Offices, and every Post Office is bound to have notices conspicuously hung up, giving information to the public of the hours of despatch of mails, &c.

Letters posted after the time fixed for the closing of any Mail, are considered "Late Letters," and can only be forwarded in the "after packet" Mail bag of the same day if prepaid, and in addition have a late letter fee of 8 annas affixed by stamps to the letter. Late letters are received at Post Offices to within 15 minutes before the despatch of the Mail. Late letters can be posted only at a Post Office.

## Rates of Postage on Newspapers, Pamphlets, Books, Packets of Newspapers.

If not exceeding	Postage.	Number of Rates	Remarks.
Ten Tolas .....	One anna.	One Rate.	For every 10 Tolas in weight above 20 Tolas, one additional anna; every fraction of 10 Tolas will be charged as 10 additional Tolas.
Twenty Tolas .....	Two annas.	Two Rates.	



## TABLE OF BHANGY RATES OF POSTAGE

[B for Bombay BU for Bengal M for Madras N W P for North-West  
Provinces U for Ouk P for Punjab]  
No parcel may exceed 600 Tol

N t e x i s s

N t e x c o d i n g

S t a t i o n s

Additional  
sum of 100 lbs

		S t a t i o n s		N t e x i s s		N t e x c o d i n g		Additional sum of 100 lbs	
		S t a t i o n s		N t e x i s s		N t e x c o d i n g		Additional sum of 100 lbs	
Agre	N W P	7 4 0	12 1	82	12	B jupote	B	280	40 80 120 12
Ahmednagar	B	16 0	40	82	10	B jupote	B	1 00	1 02 08 03 0
Ahmednagar	M	7 3 0	12 1	82	12	B jupote	B	1 10	12 1 82 42 4
Ajmer Rajpootana		6 70	81	02	42	B jupote	B	1 70	1 42 81 12 12
Akola		7 10	81	01	81	B jupote	B	1 70	1 42 81 12 12
Akyab or Arracan		7 1 1	10	81	12 1	B jupote	B	1 70	1 42 81 12 12
Alibabad	N W 1	8 10	12	82	12	B jupote	B	1 70	1 42 81 12 12
Aligarh	B	8 0	12 1	82	42	B jupote	B	1 70	1 42 81 12 12
Aligarh or C. N W 1		4 10	21	82	42	B jupote	B	1 70	1 42 81 12 12
Aligarh (Jenort)		0 0 1	0 2	0	02	B jupote	B	1 70	1 42 81 12 12
Almora, Kumaon	N W 1	0 1 1	0 2	03	03	B jupote	B	1 70	1 42 81 12 12
Anantapore		7 70	81	01	81	B jupote	B	1 70	1 42 81 12 12
Anoopabhar	N W P	8 10	12 1	82	42	B jupote	B	1 70	1 42 81 12 12
Arco	M	7 15	1 1	82	12	B jupote	B	1 70	1 42 81 12 12
Arree	M	7 30	1 1	82	42	B jupote	B	1 70	1 42 81 12 12
Arrah or Bahabad	B	10 3 1		82	03	B jupote	B	1 70	1 42 81 12 12
Amulair	B	3 10		80	120 1	B jupote	B	1 70	1 42 81 12 12
Anjar (Cutch)		5 30		01	81	B jupote	B	1 70	1 42 81 12 12
Anjmel		1 10		90	120	B jupote	B	1 70	1 42 81 12 12
Akikote		2 30		80	120	B jupote	B	1 70	1 42 81 12 12
Akote		6 10		01	81	B jupote	B	1 70	1 42 81 12 12
Aksa		10 3 1		03	03	B jupote	B	1 70	1 42 81 12 12
Astock		14 7 1		82	12 1	B jupote	B	1 70	1 42 81 12 12
Augur		18 70		01	81	B jupote	B	1 70	1 42 81 12 12
Aur ngabad	B	2 150		80	120	B jupote	B	1 70	1 42 81 12 12
Avanahy		0	12 1	82	42	B jupote	B	1 70	1 42 81 12 12
Asimghur	N W P	0 2	03	03	03	B jupote	B	1 70	1 42 81 12 12
Bareilly	N W P	9 6 1		03	03	B jupote	B	1 70	1 42 81 12 12
Backergunge	B	1 36 4		42	82 12 1	B jupote	B	1 70	1 42 81 12 12
Butool				81	01	B jupote	B	1 70	1 42 81 12 12
Balasore		1 13 19 2		02	03	B jupote	B	1 70	1 42 81 12 12
Banocorah	B	1 22		42	82 12 1	B jupote	B	1 70	1 42 81 12 12
Baganuggur		5 10		81	11	B jupote	B	1 70	1 42 81 12 12
Bolarum (Decan)	M	4 10		81	01	B jupote	B	1 70	1 42 81 12 12
Bhownuggur (Cutch)				81	01	B jupote	B	1 70	1 42 81 12 12
Bangalore	M	0 12 1		82	42	B jupote	B	1 70	1 42 81 12 12
Baraset	B	1 30		42	82 12 1	B jupote	B	1 70	1 42 81 12 12
Barrackpore	B	1 01		42	82 12 1	B jupote	B	1 70	1 42 81 12 12
Bagapully		5 6 0		81	01	B jupote	B	1 70	1 42 81 12 12
Bagunche		13 10 1		82	12 1	B jupote	B	1 70	1 42 81 12 12
Bugwarah		12 0		40	80 120	B jupote	B	1 70	1 42 81 12 12
Beaulah, Rajahm	B	1		82	82 12 1	B jupote	B	1 70	1 42 81 12 12

STATIONS		Net ascending					STATIONS		Net ascending						
		Miles from Bombay			Ever additional 100 or fraction of 100 beyond				Miles from Bombay			Ever additional 100 or fraction of 100 beyond			
		to 10 lbs	10 to 50 lbs	50 to 100 lbs					to 10 lbs	10 to 50 lbs	50 to 100 lbs				
		R	a	R	a	R		R	a	R	a	R			
Broach		231	0	40	80	120	C	ahipore	94	1	0	3	1	0	
Burdwan	Bl	1217	1	43	83	123	1	C	ahimere	1250	1	12	83	1	12
Beyore	M	(850	121	82	43	0	4	C	ahimere	1181	1	12	83	123	12
Burkes		1130	1	03	03	04	0	C	ahimere	1115	1	12	83	123	12
Buxar	Bl	968	1	02	83	03	0	C	ahimere	6040	121	12	83	42	4
Budoon	Bl	1031	1	42	83	123	1	C	ahimere	1181	1	12	83	123	12
Bundlakund		710	1	1	81	43	1	C	ahimere	1181	1	12	83	123	12
Burnee		260	0	40	80	120	1	C	ahimere	5110	81	01	81	8	8
Burneo		81	1	02	03	03	0	C	ahimere	71	0	121	83	42	4
Cachar		7653	1	42	83	123	2	C	ahimere	8950	121	83	42	4	4
Calcutta	Bl	118	1	02	03	03	0	C	ahimere	6110	1	1	83	42	4
Cicut	M	6720	1	1	82	43	3	C	ahimere	5180	1	01	81	8	8
Cumera Point		2	1	02	03	03	1	C	ahimere	6170	121	83	42	4	4
Calpee	N W P	8130	121	82	43	43	4	C	ahimere	11517	03	03	03	0	0
Cananore	M	6130	121	82	43	43	4	C	ahimere	510	40	80	120	12	12
Cananooly		7770	121	82	43	43	4	C	ahimere	240	81	01	81	8	8
Canour		7100	1	1	82	43	3	C	ahimere	11051	02	08	09	0	0
Cannoor	N W P	8540	1	1	82	43	3	C	ahimere	12151	42	83	123	12	12
Chandernagore	Bl	1371	1	12	83	123	13	C	ahimere	6800	12	82	42	4	4
Chandore		1510	1	0	80	120	1	C	ahimere	0	51	01	81	8	8
Chicacole	M	900	1	1	82	43	4	C	ahimere	1372	1	42	83	123	12
Chinglepat	M	7070	121	82	43	43	4	C	ahimere	9	81	01	81	8	8
Chittagong	Bl	1071	1	12	83	123	1	C	ahimere	0	81	01	81	8	8
Chittledroog	M	460	81	01	81	81	8	C	ahimere	1210	40	80	120	12	12
Chittoor	M	050	0	121	82	42	4	C	ahimere	0	40	80	120	12	12
Chunar	Bl	021	0	83	03	03	0	C	ahimere	9380	40	80	120	12	12
Cupra or Baran	Bl	1061	0	83	03	03	0	C	ahimere	3300	81	01	81	8	8
Chattapora		700	0	121	82	42	4	C	ahimere	8	81	01	81	8	8
Chin	M	70	0	121	82	42	4	C	ahimere	6000	81	01	81	8	8
Combatore	M	740	0	121	82	42	4	C	ahimere	7010	121	83	42	4	4
Chulpoon		1100	40	80	120	120	12	C	ahimere	1411	1	42	83	123	12
Cumbacorum	M	880	0	1	82	43	4	C	ahimere	1170	1	03	03	0	0
Cumya	Bl	0	81	01	81	81	8	C	ahimere	1178	1	02	03	03	0
Chetwye		760	121	82	42	42	4	C	ahimere	7000	121	82	42	4	4
Comerin Cape Cylon		8100	121	82	42	42	4	C	ahimere	15	0	81	01	81	8
Cota (Hidgalee)	Bl	1261	42	83	123	123	1	C	ahimere	25	80	121	82	42	4
Cochin	Bl	1391	42	83	123	123	1	C	ahimere	1006	1	08	08	08	0
Coores	Bl	1441	42	83	123	123	1	C	ahimere	1310	81	01	81	8	8
Corg	M	6760	121	82	42	42	4	C	ahimere	2000	40	80	120	12	12
Cotajumbe		6770	121	82	42	42	4	C	ahimere	11371	42	83	123	12	12
Cotam		83	0	121	82	42	4	C	ahimere	1771	02	03	03	0	0
Cilnah	Bl	1381	42	83	123	123	1	C	ahimere	8190	121	83	42	4	4
Cilnah		1331	42	83	123	123	1	C	ahimere	11931	02	03	03	0	0
Cnoor		799	121	82	42	42	4	C	ahimere	6030	121	83	42	4	4
Coringa	M	7840	121	82	42	42	4	C	ahimere	8	81	01	81	8	8
Chand Nagpore	M	0	81	01	81	81	8	C	ahimere	0	81	01	81	8	8
Chitawata Nagpore		0	81	01	81	81	8	C	ahimere	14051	42	83	123	12	12
Chikula		0	81	01	81	81	8	C	ahimere	14501	42	83	123	12	12
Chinggram		8690	121	82	42	42	4	C	ahimere	12621	42	83	123	12	12
Chilputty		8620	121	82	42	42	4	C	ahimere	1	42	83	123	12	12
Chool		17001	42	83	123	123	12	C	ahimere	10501	08	08	08	0	0
Chodahar		13041	42	83	123	123	12	C	ahimere	136	81	01	81	8	8
Candy	....	12771	42	83	123	123	12	C	ahimere	6480	101	83	42	4	4

STATIONS.		Miles from Bombay	Not exceeding				STATIONS		Miles from Bombay	Not exceeding			
			50 Tola	75 Tola	100 Tola	For all other distances				50 Tola	75 Tola	100 Tola	For all other distances
Errode		740	121	82	43	4	Rooblee		0	81	01	61	8
Ita	N W P	840	121	82	43	4	Harur	M	410	81	01	81	8
Litach	N W P	640	121	82	43	4	Hurule	B	500	81	01	81	8
Empoor	B	0	81	01	81	8	Hydrabad	B	450	81	01	81	8
Empoor	B	121	121	82	43	13	Hydrabad	B	450	81	01	81	8
Empoor	N W P	870	121	82	43	4	Hydrabad	M	420	81	01	81	8
Empoor	N W P	870	121	82	43	4	Hydrabad	M	420	81	01	81	8
Empoor	N W P	870	121	82	43	4	Hydrabad	M	420	81	01	81	8
Empoor	P	1170	02	03	03	0	Hydrabad	P	470	81	01	81	8
Empoor	O	1	03	03	03	0	Hydrabad	O	770	121	82	43	4
Empoor	M	630	121	82	43	4	Hydrabad	M	121	121	82	43	4
Empoor		1277	121	82	43	4	Hydrabad		121	121	82	43	4
Empoor	M	130	121	82	43	4	Hydrabad	M	130	121	82	43	4
Empoor	P	150	121	82	43	4	Hydrabad	P	150	121	82	43	4
Empoor		164	121	82	43	4	Hydrabad		164	121	82	43	4
Empoor		370	81	01	81	8	Hydrabad		370	81	01	81	8
Empoor	M	100	02	03	03	0	Hydrabad	M	100	02	03	03	0
Empoor		0	40	80	120	1	Hydrabad		0	40	80	120	1
Empoor		1308	121	82	43	4	Hydrabad		1308	121	82	43	4
Empoor	N W	341	02	03	03	0	Hydrabad	N W	341	02	03	03	0
Empoor	B	380	81	01	81	8	Hydrabad	B	380	81	01	81	8
Empoor		0	10	80	120	1	Hydrabad		0	10	80	120	1
Empoor		800	121	82	43	4	Hydrabad		800	121	82	43	4
Empoor		800	81	01	81	8	Hydrabad		800	81	01	81	8
Empoor		1022	02	03	03	0	Hydrabad		1022	02	03	03	0
Empoor	B	0	81	01	81	8	Hydrabad	B	0	81	01	81	8
Empoor		030	02	03	03	0	Hydrabad		030	02	03	03	0
Empoor	A	130	121	82	43	4	Hydrabad	A	130	121	82	43	4
Empoor	A	171	121	82	43	4	Hydrabad	A	171	121	82	43	4
Empoor		30	81	01	81	8	Hydrabad		30	81	01	81	8
Empoor	M	617	121	82	43	4	Hydrabad	M	617	121	82	43	4
Empoor		0	81	01	81	8	Hydrabad		0	81	01	81	8
Empoor		650	121	82	43	4	Hydrabad		650	121	82	43	4
Empoor		100	02	03	03	0	Hydrabad		100	02	03	03	0
Empoor		560	121	82	43	4	Hydrabad		560	121	82	43	4
Empoor		800	121	82	43	4	Hydrabad		800	121	82	43	4
Empoor		800	121	82	43	4	Hydrabad		800	121	82	43	4
Empoor	N W P	870	121	82	43	4	Hydrabad	N W P	870	121	82	43	4
Empoor	B	166	03	03	03	0	Hydrabad	B	166	03	03	03	0
Empoor		0	40	80	120	1	Hydrabad		0	40	80	120	1
Empoor		1161	02	03	03	0	Hydrabad		1161	02	03	03	0
Empoor		810	121	82	43	4	Hydrabad		810	121	82	43	4
Empoor		151	121	82	43	4	Hydrabad		151	121	82	43	4
Empoor		1747	121	82	43	4	Hydrabad		1747	121	82	43	4
Empoor	B	1201	42	53	123	12	Hydrabad	B	1201	42	53	123	12
Empoor		1210	81	01	81	8	Hydrabad		1210	81	01	81	8
Empoor	B	7780	121	82	43	4	Hydrabad	B	7780	121	82	43	4
Empoor	M	17	81	01	81	8	Hydrabad	M	17	81	01	81	8
Empoor		900	121	82	43	4	Hydrabad		900	121	82	43	4
Empoor	B	121	42	53	123	12	Hydrabad	B	121	42	53	123	12
Empoor		1140	81	01	81	8	Hydrabad		1140	81	01	81	8



STATIONS	Wiles from Bombay	Not exceeding				STATIONS	Wiles from Bombay	Not exceeding			
		0 To 100	10 To 200	20 To 300	Every additional 100 or fraction of 100 beyond			0 To 100	10 To 200	20 To 300	Every additional 100 or fraction of 100 beyond
Nynecall	N W P	88	0 12 1	8 1	0 3	Poorandhur	..	212	0 40	80	120 12
Nelapra		720	12 1	5 2	4 4	Purandhara		1879	1 42	8 1	12 12
Nelapra		720	12 1	5 2	4 4	Purandhara		1879	1 42	8 1	12 12
Nellor		1186	1 02	0 3	0 3	Purandhara		1194	1 02	0 3	0 3
Nellor		1311	1 42	8 1	12 1	Quilon or Travancore		8 90	1 12	8 2	4 1
Nellor		6000	0 1	0 1	8 1	Rajapur		981	1 02	0 3	0 3
Nellor		1068	1 02	0 3	0 3	Rajapur		706	0 18	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		45	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		171	1 12	8 2	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		921	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		779	1 12	8 2	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		917	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		1060	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		910	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		476	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		816	1 12	8 2	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		951	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		840	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		476	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		1348	1 42	8 1	12 12
Nellor		1100	1 02	0 3	0 3	Rajapur		131	1 42	8 1	12 12
Nellor		1100	1 02	0 3	0 3	Rajapur		60	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		189	1 42	8 1	12 12
Nellor		1100	1 02	0 3	0 3	Rajapur		1260	1 42	8 1	12 12
Nellor		1100	1 02	0 3	0 3	Rajapur		946	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		749	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		984	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		863	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		747	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		281	0 40	80	120 12
Nellor		1100	1 02	0 3	0 3	Rajapur		717	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		60	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		60	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		474	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		1720	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		516	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		989	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		470	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		0 13	1	4 4	4
Nellor		1100	1 02	0 3	0 3	Rajapur		863	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		536	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		628	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		1110	0 40	80	120 12
Nellor		1100	1 02	0 3	0 3	Rajapur		518	0 81	0 1	1 8
Nellor		1100	1 02	0 3	0 3	Rajapur		816	1 02	0 3	0 3
Nellor		1100	1 02	0 3	0 3	Rajapur		870	0 12	1	4 4
Nellor		1100	1 02	0 3	0 3	Rajapur		0 81	0 1	1 8	8
Nellor		1100	1 02	0 3	0 3	Rajapur		1190	0 40	80	120 12
Nellor		1100	1 02	0 3	0 3	Rajapur		1044	0 81	0 1	1 8

TABLE OF BEARER RATES.

5

STATIONS	Miles from Bombay	Not exceeding				STATIONS	Miles from Bombay	Not exceeding			
		0 To 10	10 To 20	20 To 30	30 To 40			0 To 10	10 To 20	20 To 30	30 To 40
Simla	P 1086	0.2	0.3	0.3	0.3	Turkot	B 1109	0.2	0.3	0.3	0.3
Sitla	B 1030	0.0	0.0	0.0	0.0	Tranquebar	M 1620	0.0	0.0	0.0	0.0
Sitla	P 1062	0.0	0.0	0.0	0.0	Trom	7600	0.2	0.3	0.3	0.3
Sitla (Bombar)	411	0.2	0.3	0.3	0.3	Trom	7310	0.2	0.3	0.3	0.3
Sitla	946	0.3	0.3	0.3	0.3	Trom	1701	0.2	0.3	0.3	0.3
Sitla	8730	1.1	0.3	0.3	0.3	Trom	8071	0.2	0.3	0.3	0.3
Sitla	1517	1.2	0.3	0.3	0.3	Trom	5590	0.2	0.3	0.3	0.3
Sitla	0	0.0	0.0	0.0	0.0	Trom	1771	0.2	0.3	0.3	0.3
Sitla	0	0.0	0.0	0.0	0.0	Trom	7311	0.2	0.3	0.3	0.3
Sitla	7680	1.2	0.3	0.3	0.3	Trom	0	0.0	0.0	0.0	0.0
Sitla	1556	1.2	0.3	0.3	0.3	Trom	8950	0.2	0.3	0.3	0.3
Sitla	911	0.2	0.3	0.3	0.3	Trom	8950	0.2	0.3	0.3	0.3
Sitla	4100	0.1	0.1	0.1	0.1	Trom	7730	0.2	0.3	0.3	0.3
Sitla	1399	0.2	0.3	0.3	0.3	Trom	7700	0.0	0.0	0.0	0.0
Sitla	4810	0.1	0.1	0.1	0.1	Trom	4860	0.1	0.1	0.1	0.1
Sitla	600	0.1	0.1	0.1	0.1	Trom	1151	0.2	0.3	0.3	0.3
Sitla	9451	0.1	0.1	0.1	0.1	Trom	901	0.2	0.3	0.3	0.3
Sitla	2370	0.0	0.0	0.0	0.0	Trom	1020	0.0	0.0	0.0	0.0
Sitla	1097	0.0	0.0	0.0	0.0	Trom	1013	0.0	0.0	0.0	0.0
Sitla	1203	0.2	0.3	0.3	0.3	Trom	1249	0.2	0.3	0.3	0.3
Sitla	1830	0.0	0.0	0.0	0.0	Trom	1071	0.2	0.3	0.3	0.3
Sitla	1035	0.2	0.3	0.3	0.3	Trom	1200	0.2	0.3	0.3	0.3
Sitla	0130	0.1	0.1	0.1	0.1	Trom	0	0.0	0.0	0.0	0.0
Sitla	1138	0.2	0.3	0.3	0.3	Trom	7990	0.2	0.3	0.3	0.3
Sitla	024	0.2	0.3	0.3	0.3	Trom	7190	0.2	0.3	0.3	0.3
Sitla	1147	0.2	0.3	0.3	0.3	Trom	906	0.2	0.3	0.3	0.3
Sitla	1379	0.1	0.1	0.1	0.1	Trom	663	0.1	0.1	0.1	0.1
Sitla	1701	0.2	0.3	0.3	0.3	Trom	283	0.0	0.0	0.0	0.0
Sitla	1371	0.2	0.3	0.3	0.3	Trom	5340	0.2	0.3	0.3	0.3
Sitla	8710	0.2	0.3	0.3	0.3	Trom	2470	0.0	0.0	0.0	0.0
Sitla	0	0.0	0.0	0.0	0.0	Trom	5340	0.2	0.3	0.3	0.3
Sitla	5910	0.1	0.1	0.1	0.1	Trom	7530	0.2	0.3	0.3	0.3
Sitla	6290	0.2	0.3	0.3	0.3	Trom	1138	0.2	0.3	0.3	0.3
Sitla	7118	0.2	0.3	0.3	0.3	Trom	0	0.0	0.0	0.0	0.0
Sitla	1143	0.1	0.1	0.1	0.1	Trom	0	0.0	0.0	0.0	0.0

# Electric Telegraphs.

## THE INDO EUROPEAN LINE.

This line is 1,450 miles in length and extends from Kurrachee to Fao in Mesopotamia. The intermediate stations are Soumeanee, Ormara, Punes, Gwadar, Mussondoo and Bushire.

Arrived at Bushire the message may proceed to Europe either by the Turkish route or the Russian route.

### TURKISH ROUTE

From Bushire the message is forwarded to Bagdad either by the Fao and Busreh wire or the Ispahen and Teheran wire.

From Bagdad it proceeds through Diarbeker to Constantinople and at that city there are four routes available, viz. —

(Hague or Amsterdam route)	(Ostend route)	(Swiss and French route)	(Italian route)
Belgrade	Belgrade	Belgrade	Salonica
Buda	Buda	Buda	Athens
Vienna	Vienna	Vienna	Otranto
Dresden	Munich	Munich or Innsbruck	Ancona
Berlin	Stuttgart	Bregenz	Parma or Genoa
Hinover	Frankfort	Basle	Turin
Amsterdam	Cologne	Dijon	Lyons
Lowestoft or } Yorford }	Ostend	Paris	Dijon
	Dover	Dieppe Boulogne, Calais	Paris
		Staplehurst, Fol- stone, Dover	Dieppe, Boulogne Calais
			Staplehurst, Fol- stone Dover

Three of these routes pass through Vienna, and it is on the part of the line between Constantinople and Vienna that the delays in transmission chiefly occur. To obviate these delays Lieutenant Colonel Goldsmid, Director General of the Indo-European Telegraph, endeavoured to obtain special wires between Vienna and Constantinople for the exclusive transmission of Anglo-Indian telegrams. The Austrian Director generally objected to this, and offered to Colonel Goldsmid to provide two special wires, one via Bosnia and the other via Belgrade. The proposal was approved of by the British Foreign Office, and absolute priority of transmission was guaranteed on whichever line should be best for the time.

### RUSSIAN ROUTE

The alternative route from Bushire (via Russia) is as follows —

Bushire,  
Tehran,  
Tiflis.

Stavropol  
Charkow  
Pattawa  
Kief  
Jitomir  
Radziw How  
Myalowitz  
Berlin  
Amsterdam  
Lowestoft, Yorford

Warsaw  
Berlin  
Amsterdam  
Lowestoft, Yorford

Stavropol  
Charkow  
Moscow  
Petersburg  
Bukhara  
Tbora  
Berlin  
Amsterdam  
Lowestoft, Yorford

### ALEXANDRIA ROUTE

At Fao in Mesopotamia the message may proceed by another route via Alexandria as follows —

Fao  
Bagdad  
Diarbeker

Latakia  
Beyrout  
El-Arist

Cairo  
Alexandria  
Malta

And by the Italian and French lines to Drac, Boulogne and Calais. In transmitting messages by the Alexandrian route, it is necessary to have an agent in Egypt to retransmit them to their destinations in Europe.

### OFFICERS OF THE DEPARTMENT

#### MEKRAH COAST AND SUB MARINE SECTION

Herbert Isaac Walton, Director  
 Alfred Braisher, Traffic Manager  
 Robert M. Meckley, M.D. — Medical Superintendent  
 Ferdinand Hitz, Electrician  
 Lieutenant A. W. Stiffe, I.N., Engineer for Cable  
 Ludovic Dolitscher, Chief Mechanician

#### PERMANENT

J. Champain, Major M.I. Director (Europe)  
 R. M. Smith, Major R.E. Acting Director  
 F. I. B. Daniel, Traffic Manager  
 J. B. Baker, M.D. in medical charge

### TARIFF

For messages of 30 words including names and addresses —

VIA TURKEY	To: in Amurakoo		To: in Russia by their stations in India*		To: in Stations in Ceylon		To: in all stations in Ceylon	
To London	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.
To all other Stations in the United Kingdom	45	4	50	0	53	0	53	8
VIA RUSSIA								
To London	40	0	44	12	46	12	48	4
To all other Stations in the United Kingdom	40	8	45	4	47	4	49	12

\* Rs. 112 charged in addition on Sundays & at night.

### RULES FOR THE TRANSMISSION OF MESSAGES

Messages are accepted for all destinations, in the English and French, and German languages. All messages must, however, be written in the Roman character.

### DESPATCH BEYOND TERMINAL STATION

If there is no telegraph station at the place to which a message is addressed or if the sender desires that it shall not be transmitted by telegraph as far as the office nearest to its place of destination, the message will be forwarded by post, express or estafette from the station indicated by the sender.

When the terminal station receives no instructions as to the mode of further despatch it will employ the post.

The expenses of transport beyond the telegraph lines must be prepaid in accordance with the following uniform rates —

- 1 — Post 8 annas for all destinations in Europe, and one Rupee for any other part of the world. These rates will be applicable to messages to be sent *per statione*.
- 2 — Express 1 Rupee 4 annas. This mode of transport will only be admitted within a radius of 9½ miles of the office.
- 3 — Express or estafette, beyond 9½ miles payment to be deposited at the rate of 1 Rupee 8 annas per 6 miles. In default of estafette the terminal station will employ the quickest means at its command.

### TRANSMISSION BY DIFFERENT ROUTES

All messages will be transmitted via Turkey unless another route is specified.

The transmission of a message by an unusual route or by one not chosen by the sender will give no claim to a return of the charges.



**REPLIES.**

■ the sender wishes to prepay a reply ■ can do so.  
The reply must be presented for transmission within seven days of the date of the first message.

**NAMES AND ADDRESSES.**

The address of every message must indicate the receiver, and his residence, in such a manner as to place it beyond a doubt. The sender will support the consequences of giving an incorrect or incomplete address. Nor will he be able afterwards to remedy it except by forwarding a new message and paying for it.

**ONE MESSAGE TO SEVERAL PERSONS OR STATIONS.**

A message can be addressed to several persons. For the copies ■ be delivered by the same office, a charge will be made, in addition to the price of the first message, of 6 annas for each supplementary copy.

**ACKNOWLEDGEMENT OF A MESSAGE.**

The sender may comprise in his message a request for it to be collated.  
The charge for the collation will be equal to the charge for the message.

**INSTRUCTIONS FOR WRITING MESSAGES.**

The original of the message to be transmitted must be legibly written and must not contain unusual constructions, abbreviations, or secret figures.

It may however contain figures relating to the rate of exchange of commerce.

The address must be written at the commencement full and when necessary by instructions for forwarding beyond the terminal telegraph station.

**MANNER OF COUNTING THE WORDS.**

The following rules will be observed in order to apply the tariff to the number of words —

All that the sender writes to be transmitted, enters in the number of words.

Every compound word written as one word is counted as one if it does not contain more than seven syllables. ■ the parts are written separately they count for so many words, even though they are connected by hyphens.

Every alphabetical character or figure standing by itself, every word or particle followed by an apostrophe, is counted as a word.

In commercial or private messages, a group of five or fewer figures is counted as one word. A group containing more than 5, and less than 10, figures, is counted as two words, and so on. Apostrophes, strokes or bars of division mixed with figures, are counted as figures, thus the group 87 145 counts as one word, 8, 1, 472 as two words, 18½ as one word, 47.33 as one word, and 3172 as two words. But the shilling stroke terminating figures, is counted as a word, thus, 25/ would be two words. Numbers written in words are counted for as many words as are employed to express them.

In continuing the words, the address, the signature, instructions respecting transport beyond the terminal telegraph station the legalisation of the signature, and the words "reply paid for" words are all comprised.

Proper names of persons, towns, places, &c titles, Christian names, are counted for as many words as are employed to express them.

**WITHDRAWAL OF MESSAGE BEFORE TRANSMISSION.**

Any message, before transmission has commenced can be withdrawn by the sender, or his representative, upon the return of the receipt.

If the transmission has commenced, it can be stopped, but the message cannot be withdrawn.

The request not to deliver a message already transmitted must be made by means of a new message from the sender to the terminal station.

**THE TARIFF.**

The tariff is for messages containing from 1 to 20 words.

A message containing from 21 to 30 words, is charged for at one rate and a-half.

A message from 31 to 40 words at two rates, and so on.

All charges must be prepaid by the sender.

**COMPLAINTS.**

Complaints respecting non-delivery, delay, or inaccurate transmission, should be addressed to the Traffic Manager at Karrooch.



## SCALE OF CHARGES FOR A GROUP OF 20 WORDS

		Not exceeding		100 miles		Rs	A	S	D	
Above 100 miles and not exceeding				200		"	"	1	8	0
3	200	30	30	200	30	1	8	0		In addition to a Booking Fee of 8 annas on each message
3	400	30	30	400	30	1	8	0		
3	600	30	30	600	30	2	0	0		
15	900	30	30	1200	30	3	0	0		
15	1200	30	30	1600	30	4	0	0		
3	1600	30	30	2000	30	5	0	0		

and so on adding one rupee for every 400 miles or fraction of 400 miles. Half the above rates will be charged for every 10 words or fraction of 10 words after the first group.

## DELIVERY OF MESSAGES

Persons will deliver messages free to any place not exceeding five miles from the Telegraph Office. Beyond this distance messages will be sent either by Post registered if fee being prepaid or by such other means as the sender may arrange, and additional words that may be necessary to explain the mode of delivery of a message will be considered as part of the message, and charged for accordingly.

## MESSAGES TO AND FROM CEYLON.

Two Rupees in addition to the above scale will be charged for every group of 20 words sent to or from any station in Ceylon, and a half rate viz 1 Rupee for every additional 10 or fraction of 10 words in excess of 20.

## IN ENGLISH ACCURACY IN MESSAGES

The accuracy of messages is not guaranteed. Senders of messages are advised to write their messages in an unmistakable and distinct hand.

The accurate transmission of messages is rendered much more certain by their being repeated back from each repeating station.

The errors which chiefly occur are in the numerals such as sixteen sixty-thirteen thirty owing to the sound and first three or four letters being similar. It is recommended that in all financial or money messages the sum be given in two forms halving or doubling the amount thus 'Pay to my order Rs 500 or half 1000'. When this is done an error is of very rare occurrence.

## CYPHER MESSAGES

Messages in cypher are transmitted at the ordinary charge. Figures are telegraphed as if written in full.

Messages in ordinary language take precedence of cypher messages.

All messages must be in the English language.

The name and signature of the sender must be written on the face of every message.

## REFUNDS FOR DELAYED OR MUTILATED TELEGRAMS

When a message is delivered wholly or partially in an unintelligible state, a refund of the cost of the portion rendered useless will be made to the sender if application be made within three months of the date of despatch, provided the message has not been transmitted beyond the limits of India, its dependencies or Ceylon, and within six months in the case of messages for countries beyond India, as China, Australia, Egypt, and Europe.

## COMPLAINTS.

Complaints regarding missing or inaccurate messages should be addressed to the complaint office, Calcutta.

## ORDER OF DESPATCH.

Private messages shall be despatched in the order of their receipt in the Telegraph Office.

No messages or messages of more than 200 words in all can be sent at one time by any private individual or firm.

## SELECTION OF ROUTE

When two or more lines extend between any two places messages will be sent by the direct line.

**BEARING MESSAGES.**

Messages are sent "bearing" from sea ports when received by Mail steamers or other vessels for despatch.

**REFUSAL TO DESPATCH MESSAGES.**

In cases of extreme pressure of business Telegraph Masters may refuse to receive for despatch any messages beyond the number which experience shows may be cleared off within the day.

**PREPAYMENT ON MESSAGE.**

The sender of a message may prepay the charge for a reply.

**OBJECTIONABLE MESSAGES.**

Telegraph Masters are authorized to refuse to transmit a message which may be of a decidedly objectionable character.

**PROVISION FOR ASSURING SECRECY.**

To secure secrecy as much as possible, all persons, including Officers in the Telegraph Department not actually on duty, are strictly prohibited from entering the signal room.

**UNPAID MESSAGES.**

No unpaid messages, except those specified in Departmental Regulations, shall on any account whatever be transmitted.

**MESSAGES DANGEROUS TO PUBLIC ORDER.**

The Officer in charge of any Telegraph Office may decline to transmit any message tendered for transmission, which, in his belief, contains false information of an important public nature, or such as is likely to produce disturbance, or to create unfounded public alarm. Such message shall be laid before the Chief Civil Executive Officer, or, in his absence, before the Senior Military Officer in Command, at the place, who will decide whether or not the same shall be accepted and forwarded to its destination. If an officer in charge of any Telegraph Office has reason to believe that any message tendered in cypher is of the nature above described, he may refuse to transmit such message unless in a deciphered form, or unless an assurance is given, in writing, by a person of known respectability, that the message in cypher is not of such a nature.

**SCALE OF CHARGES FOR A GROUP OF 20 WORDS AND UPWARDS, INCLUDING BOOKING FEE OF 2 ANNAS.**

No. of Words.	Up to and including 100 miles.	Over 100 and not exceeding 200 miles.		Over 200 and not exceeding 400 miles.		Over 400 and not exceeding 600 miles.		Over 600 and not exceeding 1,000 miles.		Over 1,000 and not exceeding 1,500 miles.		Over 1,500 and not exceeding 2,000 miles.	
		Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.
30	30	1	..	1	0	2	..	2	0	4	0	5	0
30	30	1	..	2	0	3	0	3	0	4	0	5	0
40	40	1	..	2	0	3	0	4	0	5	0	6	0
40	50	1	12	3	0	4	0	5	0	6	0	7	0
50	50	2	..	3	0	4	0	5	0	6	0	7	0
50	60	2	..	3	0	4	0	5	0	6	0	7	0
60	70	3	0	4	0	5	0	6	0	7	0	8	0
70	80	3	0	4	0	5	0	6	0	7	0	8	0
80	90	3	12	4	0	5	0	6	0	7	0	8	0
90	100	3	..	4	0	5	0	6	0	7	0	8	0
100	110	3	0	4	0	5	0	6	0	7	0	8	0
110	120	3	0	4	0	5	0	6	0	7	0	8	0
120	130	3	12	5	0	6	0	7	0	8	0	9	0
130	140	4	0	5	0	6	0	7	0	8	0	9	0
140	150	4	0	5	0	6	0	7	0	8	0	9	0
150	160	4	0	5	0	6	0	7	0	8	0	9	0
160	170	4	12	6	0	7	0	8	0	9	0	10	0
170	180	4	0	5	0	6	0	7	0	8	0	9	0
180	190	4	0	5	0	6	0	7	0	8	0	9	0
190	200	4	0	5	0	6	0	7	0	8	0	9	0
200	200	4	0	5	0	6	0	7	0	8	0	9	0



To	From Bombay.	From Nagpur	From Nasauk	From Poona	To	From Bombay	From Nagpur	From Nasauk	From Poona
<b>L</b>	MLs	MLs	MLs	MLs	<b>Q</b>	MLs	MLs	MLs	MLs
Lahore .. ..	1191	1212	1076	1252	Quilon .. ..	938	1,065	1,151	947
Lucknow .. ..	977	710	8,1	1008	<b>R</b>				
<b>M</b>					Rajampore .. ..	1167	1220	1220	1230
Madras .. ..	694	878	1021	807	Ranuco .. ..	197	1,201	1,201	1,201
Mahabaleshwar .. ..	123	101	07	143	Rangoon .. ..	1487	719	811	1616
Malligaum .. ..	181	137	68	37	Rangoon .. ..	1487	1,201	1,201	1,201
Mangalore .. ..	616	107	710	795	Rawal Pindoo .. ..	1360	1,201	1,201	1,201
Maricao .. ..	411	77	70	383	Rawal Pindoo .. ..	1360	1,201	1,201	1,201
Masulipatam .. ..	943	675	0,0	871	Rangoon .. ..	1487	719	811	1616
Mathuran .. ..	6,1	400	166	113	Rangoon .. ..	1487	719	811	1616
Maurit .. ..	912	0	8	730	Rangoon .. ..	1487	719	811	1616
Meyara .. ..	7	0	94	14	Rangoon .. ..	1487	719	811	1616
Mhow .. ..	3	61	3	411	Rangoon .. ..	1487	719	811	1616
Midnapore .. ..	1574	947	1,041	1,041	Rangoon .. ..	1487	719	811	1616
Mirzapore .. ..	1361	100	1,017	12	Rangoon .. ..	1487	719	811	1616
Mooltan .. ..	1,184	2	1	4,311	Rangoon .. ..	1487	719	811	1616
Moradabad .. ..	944	616	07	10	Rangoon .. ..	1487	719	811	1616
Moulmein .. ..	240	10	3	47	Rangoon .. ..	1487	719	811	1616
Mount St Thomas's) .. ..	901	9	0,0	411	Rangoon .. ..	1487	719	811	1616
Mud Fort .. ..	1	1	9	1,08	Rangoon .. ..	1487	719	811	1616
Murree .. ..	1,001	1,2	1	87	Rangoon .. ..	1487	719	811	1616
Muscouris .. ..	1010	01	018	11	Rangoon .. ..	1487	719	811	1616
Muttra .. ..	761	803	61	4	Rangoon .. ..	1487	719	811	1616
Myanourg .. ..	1,477	1,011	21	1,2	Rangoon .. ..	1487	719	811	1616
Mysore .. ..	7,0	915	854	679	Rangoon .. ..	1487	719	811	1616
<b>N</b>					<b>S</b>				
Nagarsol .. ..	112	198	1,046	1,032	Sattara .. ..	1	1	903	277
Nagpore .. ..	114	9	12	0	Sattara .. ..	1	1	903	277
Nasauk .. ..	111	126	0	201	Sattara .. ..	1	1	903	277
Neelapilly .. ..	1,090	711	111	94	Sattara .. ..	1	1	903	277
Neemuch .. ..	853	1,00	1,00	611	Sattara .. ..	1	1	903	277
Negapatam .. ..	104	104	1	00	Sattara .. ..	1	1	903	277
Nellore .. ..	100	745	12	0	Sattara .. ..	1	1	903	277
Nagpur Fakur .. ..	1,011	1,00	1,00	624	Sattara .. ..	1	1	903	277
Nasrabad .. ..	1,04	1,00	1,00	779	Sattara .. ..	1	1	903	277
Nynas Tal .. ..	1,03	961	960	1,111	Sattara .. ..	1	1	903	277
<b>O</b>					<b>T</b>				
Ongole .. ..	946	667	1,076	843	Tarnoch .. ..	87	1,770	888	961
Ootacamund .. ..	848	848	848	7,3	Tarnoch .. ..	87	1,770	888	961
<b>P</b>					Tarnoch .. ..	87	1,770	888	961
Pabroo .. ..	2177	1,087	2,011	2,011	Tarnoch .. ..	87	1,770	888	961
Padoing .. ..	94	617	2,418	517	Tarnoch .. ..	87	1,770	888	961
Pallamootiah .. ..	1,170	1,401	1,170	1,170	Tarnoch .. ..	87	1,770	888	961
Patna .. ..	1,007	1,001	1,152	1,157	Tarnoch .. ..	87	1,770	888	961
Punben .. ..	12	612	87	1,168	Tarnoch .. ..	87	1,770	888	961
Peshawur .. ..	1,411	1,401	1,118	1,118	Tarnoch .. ..	87	1,770	888	961
Ponicherry .. ..	986	9	0	09	Tarnoch .. ..	87	1,770	888	961
Poonah .. ..	9170	7	204	0	Tarnoch .. ..	87	1,770	888	961
Prome .. ..	2,177	1,704	1,194	1,194	Tarnoch .. ..	87	1,770	888	961
Purneah .. ..	1,197	825	1,194	1,194	Tarnoch .. ..	87	1,770	888	961
Puttocootah .. ..	1,110	1,038	1,194	1,194	Tarnoch .. ..	87	1,770	888	961
<b>Q</b>					<b>U</b>				
<b>R</b>					Umballah .. ..	991	1,105	879	1,077
<b>S</b>					Umballah .. ..	991	1,105	879	1,077
<b>T</b>					<b>V</b>				
<b>U</b>					Vellore .. ..	814	897	921	773
<b>V</b>					Vellore .. ..	814	897	921	773
<b>W</b>					Vellore .. ..	814	897	921	773
<b>X</b>					Vellore .. ..	814	897	921	773
<b>Y</b>					Vellore .. ..	814	897	921	773
<b>Z</b>					Vellore .. ..	814	897	921	773



**B. B. & C. I. RAILWAY COMPANY'S TELEGRAPH.**  
**List of Telegraph Offices on the B. B. & C. I. Railway Company's**  
**Electric Telegraph, showing the distance by Railway Mileage from**  
**the Station of Grant Road, Bombay.**

<b>A</b>					<b>M</b>				
Amroles	...	...	...	165	Mahim	...	...	...	5
Antund	...	...	...	245	Meaganam	...	...	...	225
Ahmedabad	...	...	...	300	Mumaband	...	...	...	238
<b>B</b>					<b>N</b>				
Bandora	...	...	...	6	Nariad	...	...	...	144
Beraules	...	...	...	18	Nowsaree	...	...	...	178
Bassein	...	...	...	29					
Bynur	...	...	...	61					
Bulmar	...	...	...	120					
Bilimora	...	...	...	133	Pahades	...	...	...	14
Broach	...	...	...	190	Palghur	...	...	...	84
Baroda	...	...	...	244	Parise	...	...	...	114
Barkjee	...	...	...	295	Francis	...	...	...	188
					Palley	...	...	...	216
<b>C</b>					<b>S</b>				
Chumargum	...	...	...	307	Sanjan	...	...	...	90
<b>D</b>					Satchen	...	...	...	154
Dhauco	...	...	...	104	Surat	...	...	...	168
Duman	...	...	...	125	Son	...	...	...	178
Dongree	...	...	...						
<b>E</b>					<b>U</b>				
Etola	...	...	...	232	Umelsur	...	...	...	135
					Unklesar	...	...	...	194
<b>K</b>					<b>V</b>				
Keam	...	...	...	179	Varanar	...	...	...	35
					<b>W</b>				
					Wassud	...	...	...	258

**GREAT INDIAN PENINSULA RAILWAY.**

Office, Elphinstone Circle, Fort.

Open 652½ miles—Bombay to Khundwa, Nagpore, and Callian to Sholapoor with Mahim Branch.

Under construction 431½ miles—North Eastern Extension to Jubbulpore, and South Eastern Extension to Ranchore

Board of Directors in England

Hugh C. E. Chalders, M. P., Chairman. | John G. Frith, Deputy Chairman.

J. Danvers (ex-officio appointed by Government)

Acton, W. Ayrton, M. P.

William Nicol

Thomas Stock Cusack.

Lestock R. Rend.

Col. James Holland.

Thomas R. Watt—Managing Director.

George Smith and Charles Packer—Auditors.

G. Berkley—Consulting Engineer.

White, Barrett and White—Solicitors.

Officers in the Bombay Presidency.

Major General Harry Rivers, R. M., Agent.



J R Rushton, Chief Resident Engineer      O C Downes, Storekeeper  
 Walter Knox, General Traffic Manager.      G A Barnett Chief Accountant.  
 M W Kelly, Deputy do      H J P Thomson, Secretary to Agent  
 W. Charlton, Actg Locomotive Supt.      W O Penson, Assist Traffic Manager.

J Blackwell, Superintendent Electric Telegraph Department.  
 Solicitor—H (Cleveland, of Messrs Hearn, Cleveland & Fells

#### First Class Assistant Engineers.

J Preston.	J R Manning	W M Birkenshaw.
R M Brereton.	A Sherwood	F Dangeurfield
W Mennie	G H Wright	F Hawkes
F A Hawkes.	G P Marriott	Harriehund Sodasawjee.
J Ker	O ■ Clark	C P Hall
W Teasdale.	J Johnson	B E Stack.
A Roberts.	J Abbott	

#### Works under Construction

Line from Khundwa to Hurdah,	Line from Sholspoor to Kolburga
G Wythes Contractor	Adamson and Clowier Contractors,
■ B Ker Agent	Line from Kolburga to Paichore,
Line from Hurdah to Gohargpoor,	J Bray Contractor.
Hood, Winton and Mills Contractors	
Line from Gohargpoor to Julijore—	
Special Engineer appointed by the	
Railway Company H Victor	

#### District Officers—Traffic Department

H H Swan, District Traffic Manager North Eastern Division.		
W O Middleton District Traffic Manager South Eastern Deccan Division.		
J Phillips	District Traffic Superintendent	Beculla
C Taddball	Do.	Nawik
P Murray	Do.	Bhimsawal.
W Taylor	Do.	Ghegaum
■ Dewey	Do.	Kowta
F A Maurice	Do.	Khundwa.
G Robottom	Do.	Poon

Information will be given and enquiries answered regarding Trains, Rates, Fares, Loggins do at the Chief Office at Bombay, or by the Superintendents in their Districts and the Goods Agent at Bombay

## B. B. AND C. I. RAILWAY COMPANY.

### BOARD OF DIRECTORS

Lieutenant-Colonel P T French, 8, Duke Street, St James's, Chairman.  
 W Hartridge 80, Old Broad Street, E C  
 H Hayman Clarendon Road, Kensington, W  
 J. Mitchell Portugal Street, Grosvenor Square, W  
 Right Hon'ble Viscount Gort, 10, Warwick Square, S W  
 S J Wilde, Bromley Kent, S E  
 Joland Danvers—Government Director

AUDITORS—W Goodchap 13, Gresham St., E C

R. Fisher, 37 Threadneedle St E C

BANKERS—Union Bank of London Princess' St

SOLICITORS—Howard and Dohman 14 Fenchurch Street, E C.

CHIEF ENGINEER—Lieut-Col J P Kennedy

SECRETARY—J. A Baynes.

OFFICES—10 Liverpool Street, New Broad Street, London E C.  
 Open 306 Miles—Bombay to Ahmedabad Under Construction &

## INDIAN ESTABLISHMENT.

## OFFICES—BOMBAY.

Charles Currey—Agent.

F. Mathew, Chief Resident Engineer.	B. B. Carroll, Loc. and Car. Supt.
T. W. Wood, Chief Audit. and Account.	J. R. Duxbury, Asstg. Traffic Manager.
W. S. Wetherell, Storekeeper.	T. B. Light, Acting Assist. Agent.
W. Minet, Assist. Loc. Supt.	O. Beard, Assist. Storekeeper.

*Engineering Department.*

D. Richmond, Deputy Engineer.	T. M. Toy, Resident Engineer.
J. M. Sleater, Resident Engineer.	J. Dorgan, Resident Engineer.
R. Warren, Resident Engineer.	L. P. Binks, Resident Engineer.
H. P. Whyte, Resident Engineer.	G. H. Bayly, Resident Engineer.
O. Marling, 1st Class Assist. Engineer.	H. B. Hargrave, 1st Class Assist. Eng.
A. C. Hall, Resident Engineer.	J. Collins, Resident Engineer.

*Traffic Department.*

F. Potter, Assist. Traffic Manager.	K. Neale, Assist. Traffic Manager.
W. Puddlebury, Goods Supt.	W. J. Wilkinson, Dist. Supt.
J. Broughton, Dist. Supt.	J. H. Davies, District Supt.
R. W. Burton, Dist. Supt.	M. Sargon, Telegraph Supt.

*Accounts Department.*

J. O'Connell Dy. Auditor and Account for Rev. Accounts.	W. O. Butler, Dy. Auditor and Account for General Accounts.
C. J. Comyn, Chief Cashier, and Pay Master.	A. S. Meehouse, Travelling Auditors.

## BOMBAY VOLUNTEER RIFLES.

## Enrolled 1867.

Commandant—Harry Rivers, Major General, R. M. 27th February 1867.  
 Instructor of Musketry and Adjutant—W. P. Walsh, Captain, late 82nd (Cornwall) Light Infantry. 7th March 1867.

## Captains.

G. F. Henry, 3rd April 1867; H. S. Bstock, 3rd April 1867.  
 T. P. H. M. Filgate, late Captain 2nd (Royal North British) Dragoons. 30th August 1867.

## Lieutenants.

Frank Ridley, 3rd April 1867; David Law, 3rd April 1867; James Dodds, 30th August 1867.

Ensigns—W. L. Galpins, 3rd April 1867; W. Brown, 3rd April 1867; J. M. Dudley, 30th August 1867.

Uniform—Green, Facing Scarlet.

Head Quarters—Elphinstone Circle.

# Steam Navigation Companies.

## PENINSULAR AND ORIENTAL STEAM NAVIGATION COMPANY.

OFFICES—14, RAMPART ROW, BOMBAY.  
122, LEADENHALL STREET, LONDON; AND ORIENTAL PLACE,  
SOUTHAMPTON

### BOMBAY ESTABLISHMENT.

G. F. Henry.....Superintendent.	J. Soden.....Acting Supt. Purser.
H. B. Boscock.....Chief Assistant.	F. Hildley.....Store-keeper.
A. McRitchie.....Supt. Engineer.	W. Nowell.....Shipping Master.

### THE COMPANY'S AGENTS.

AT HOME.  
SOUTHAMPTON, T. Black, Superintendent.  
LIVERPOOL, Fletcher & Parr, 28, Castle Street.  
ABOARD.

Adelaide.....Elder, Smith & Co.	Madras .. .. .A. McIver.
Aden .. .. .W. H. Davies	Malta .. .. .T. H. Tronson.
Alexandria .. .W. H. Roberts.	Marseilles.....B. Gower & Co.
Amoy .. .. .Tait & Co.	Mauritius .. .Ireland Fraser & Co.
Batavia .. .. .MacLaine, Watson & Co.	Melbourne.....P. K. Kendal
Bombay .. .. .G. F. Henry.	Paris .. .. .Pritchard & Monneron.
Cadiz .. .. .A. de Zalusta.	Penang .. .. .Brown & Co.
Cairo .. .. .R. Air.	Reunion .. .. .Dor, Freres & Co.
Calcutta .. .. .J. Paterson.	Rotterdam .. .Ittmann & Son.
Ceylon (Galle)...F. Hayley.	Seychelles .. .J. H. Brooks.
Poo-Choo .. .. .Augustine Heard & Co.	Shanghai .. .Edward Warden.
Gibraltar .. .. .W. H. Smith.	Singapore .. .. .J. B. Caldwell.
Hongkong .. .. .W. Macaulay (acting)	Suez .. .. .George West, H. B. M.
King George's } W. O. Clifton.	Viue-Consul.
Bouad.....} R. Knowles & Co.	Swatow .. .. .Bradley & Co.
Lisbon.....	Sydney .. .. .H. Moore.
Lyons .. .. .Aries Dufour & Co.	Yokohama.....W. Davidson.

### Rates of Passage Money from Bombay.

	Aden.	Suez.	Malta.	Marseilles.	Gibraltar.	Southampton.	Ceylon.	Madras.	Calcutta.	Penang.	Singapore.	Hongkong.	Shanghai.	K. Gen. Canal.	Melbourne.	Sydney.
Married Couple.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Reserved ....	600	1600	1900	1100	1100	2200	..	..	..	..	..	..	..	..	..	..
Gentleman or Lady																
Reserved .....	600	1900	1400	1000	1000	1700	..	..	..	..	..	..	..	..	..	..
1st Class .....	200	600	700	600	600	250	100	250	400	300	400	700	900	400	300	200
Children with																
their parents																
3 years & under 10	150	300	350	400	400	400	80	125	200	175	225	350	450	200	150	100
European Servants																
Male or female	300	300	450	450	400	50	25	140	210	300	235	370	450	220	300	200
Native Servants	100	100	175	250	200	250	40	70	105	100	140	175	225	125	110	150
Deck passengers																
(victuals & themselves)	100	200	..	..	..	..	50	50	125	117	150	225	300	..	..	..
1st Class Native passengers (do)	225	450	..	..	..	..	12	120	200	225	225	350	475	..	..	..

\* One Child under 3 years of age (no Birth provided) Free.

(Should more than one Child under 3 years be conveyed  $\frac{1}{2}$  of first-class rates will be charged for each child, exclusive of the one taken free.)

For latest information see *Indian Travellers' Guide*, published monthly at the Bombay Gazette Office.)

## AUSTRIAN LLOYD'S STEAM NAVIGATION COMPANY.

Agent in Bombay—A. C. Gumpert, Tamarind Lane.

OVERLAND ROUTE VIA THIRYER.

outta Mails and Passengers from Suva, via, on or about the 5th, 12th, 19th, and 26th of every month. Besides this direct communication there is an indirect weekly line between Trieste and Alexandria, once via Syria and once via Smyrna.

The fares between Trieste and Alexandria are as follows —

1st Class Rs. 180, 2nd Class Rs. 100; 3rd Class Rs. 60.

Reduced fares for Families of not less than three adult persons travelling together:

1st Class Rs. 121-10 each, 2nd Class Rs. 83 6 each.

The above rates include berth, a liberal table and fees.

(For latest information see Indian Traveller's Guide published monthly at Bombay Gazette Office.)

## BOMBAY COAST AND RIVER STEAM NAVIGATION COMPANY (LIMITED).

Capital Rs. 25,00,000 in 1,040 Shares @ Rs. 2,500 each.

Head Office, Apollo Street.

DIRECTORS.

H. Forman, Chairman.

J. Durrar,

J. Dixon.

C. Patel.

J. Dooda.

Manager.—J. A. Shephard.

## BOMBAY AND BENGAL STEAM SHIP COMPANY.

On Monday, October 21, an adjourned annual meeting of the shareholders in this Company was held in the office of Messrs. Stearns, Roberts & Co. The annual report stated that in September last a call of Rs. 1,000 per share had been made payable, which reached about Rs. 2,00,000. On 1st January the third call was not paid, and there by a resolution of the Board, dated 2nd May, was absolutely forfeited, and the capital of the Company thus reduced by Rs. 4,07,500. The shareholders would notice that the same in the accounts as at credit of Rs. 4,07,500 from the amount of Rs. 2,13,979 appearing as unclaimed dividends Rs. 2,000 0-0 had been written off as depreciation during the past year all liabilities had been met, and the Company was then entirely free from debt. In the discussion which followed objection was expressed to the ordering of additional steamers by the directors. It was also thought that the expense of working the Company were too high, and that Rs. 20,000 was too much to pay the acting manager of the Company in Bombay for one year. Some shareholders also wished the proceeds of the forfeited shares to be divided amongst the shareholders instead of being carried to capital. Mr. Nathaniel Hussain proposed that the report of the directors be not adopted, and the chairman Mr. H. Maxwell proposed — "That the balance sheet of the Company be amended by transferring back to capital the sum of Rs. 4,07,500, the amount paid upon shares forfeited during the past year, entered in the balance sheet under the head of Reserve Fund, and that the balance sheet so amended, and the directors' report be adopted." Objection was taken to some points in support of the motion, on the ground that they were insufficiently stamped, and in consequence the meeting was adjourned till Wednesday, when the chairman stated that he did not intend to allow the question of stamps to influence the result, and declared a majority of 10 for his resolution. The proxies were stated to have been stamped to the proper amount on the previous day.

Mr. H. Maxwell and Mr. P. D. Chaudhry were then appointed directors for the ensuing year.

At a meeting on 18th Sept., it was resolved — "that a committee of the following shareholders with power to add to their number, be appointed to consider the present position of the Company, and what course of action it would be best for the interests of the shareholders to pursue with reference to the future of the Company and that the meeting, and the considerations of the directors' report be therefore adjourned for a fortnight — Messrs. Nusserwanjee Manookjee Patel, John Dixon, Mozarjee Goodhale, and H. Greenwood.

# BRITISH INDIA STEAM NAVIGATION COMPANY (LIMITED)

Office—2, East India Avenue, Leadenhall Street, London;  
and 180, Hope Street, Glasgow

MANAGING AGENTS IN INDIA

Messrs Mackinnon, Mackenzie & Co, Calcutta

Agents in Bombay—W. Nicol & Co.

Manager—William Gordon

Marine Superintendent—Alexander Johnstone.

## AGENTS.

AKYAB	...	...	...	Messrs Bulloch, Brothers & Co.
BAYPORE	...	...	...	Messrs James Andrew & Co.
BIMLIPATAM	...	...	...	Messrs Hyslop & Co.
DUNDUR ABBAS	...	...	...	Messrs Mackellar Gray & Co.
BUSHIRE	...	...	...	Messrs Mackellar Gray & Co.
BUSBORAH	...	...	...	Mr W P Johnston
CALCUT	...	...	...	Messrs James Andrew & Co.
CANNANORE	...	...	...	Messrs Hejres M & Sons
CHAIWAR	...	...	...	P Chyatal.
CHITTAGONG	...	...	...	Messrs Bulloch, Brothers & Co.
COCHIN	...	...	...	Messrs Aspinwall & Co.
COCONADA	...	...	...	Messrs Bowden, Brothers & Co.
COLOMBO	...	...	...	Messrs A and B Scott & Co.
FALSEPOINT	...	...	...	
GALLE	...	...	...	Messrs Delmege Reid & Co.
GANJAM	...	...	...	
GOA	...	...	...	Messrs A Gomes & Co.
KURBACHHE	...	...	...	Messrs Fleming & Co.
MAIRAB	...	...	...	Messrs Buny & Co.
MALACCA	...	...	...	Messrs W Newbrenner & Co.
MANALORE	...	...	...	Messrs M Munn & Co.
MANGALIPATAM	...	...	...	Messrs Mullen & Co.
MOUSGOM OIFAR	...	...	...	Mr P J V Minchin.
MOULMAIN	...	...	...	Messrs Gardner, Brooks & Co.
MUSCAT	...	...	...	Mr O B M Gill.
NAIRAKAL	...	...	...	Messrs Aspinwall & Co.
NILGAPATAM	...	...	...	Messrs Oliver & Co.
PLING	...	...	...	Messrs Lorran Gillespie & Co.
PONDICHERRY	...	...	...	Messrs Annalao & Co.
PORKE	...	...	...	
RANGOON	...	...	...	Messrs Bulloch, Brothers & Co.
RUFNAGHERY	...	...	...	Mr Koshee Lunahett
SINGAPORE	...	...	...	Messrs Hamilton, Gray & Co.
SUKORIN	...	...	...	Dr. Reid
YINGORLA	...	...	...	Wamun Appayee
VIZAGAPATAM	...	...	...	Messrs Hyslop & Co.

(For latest information as to the Company's various lines and the dates of sailing, see Indian Travellers' Guide, published at the Bombay Customs Office.)

## INDUS STEAM FLOTILLA.

Head Office—Kotree.

Captain J Wood, Agent and Supt

■ J. Bayes, Chief Marine Engineer.

Captain A. Wilkins, Assistant Agent and Superintendent.

J. Campbell, Accountant.

## Agents.

Mooltan—Captain W Gillett

| Sukkur—H. ■ Edwader

(For latest information on Indian Travellers' Guide, published monthly at the Bombay Customs Office.)

## EDUCATIONAL INSTITUTIONS.

### ABOO LAWRENCE SCHOOL FOR SOLDIERS' CHILDREN.

PATRONS AND VISITORS.

H E The Governor of Bombay.  
H E The Commander-in-Chief of Bombay.  
The Right Rev. The Lord Bishop of Bombay.

GOVERNMENT INSPECTION.

Lieut.-Colonel I. F. D'E. W. Hall.

PRESIDENT OF THE SCHOOL

Lieut.-Colonel R. H. Kestings, V C, C S I., Agent to the Governor General for the State of Rajasthan.

COMMITTEE OF MANAGERS 1867.

Lieut. Colonel R. H. Kestings, V C, C. S. I.

Rev A Miller	Dr W Moore
Major F Gosling.	Dr Spence
Lieut. W. J. W. Muir, Hon. Secy and Treasurer.	

SCHOOL SECRETARIES.

Head Master .....	Mr A. Wolfe.
Head Mistress .....	Mrs Wolfe.
Orderly ..	Corporal Miller.
Mitron .....	Mrs Miller.
Munshi .....	Abid Hussain

### BOMBAY DIOCESAN BOARD OF EDUCATION.

(For the Advancement of Christian Education amongst Europeans and Eurasians)  
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Hon'ble Sir R. Couch.	Ven Archdeacon Leigh Lye.
Hon'ble J. Gibbs.	Rev F J Spring
O B. Chapman	Rev W. Manie
A. T. Crawford	Rev G C Keynell
A. R. Seoble.	Rev T K Weatherhead.
W E Newnham.	Rev C Gilder
K M. Chatfield	

O B Chapman, Honorary Treasurer.

Rev G C Keynell, Honorary Secretary

FRYMANSON HALL SCHOOL BYCULLA.—Rev. E. H. Du Bois, Head Master, and two assistants, Superintendent of girls school Mrs Du Bois, with three assistants.  
St JOHN'S SCHOOL, COLABA.—Mr McClumpha, Head Master; Mrs. McCumpha, Head Mistress.

St GEORGE SCHOOL BOMBAY.—Mrs Bartley, Mistress  
St PETER'S SCHOOL, MAZAGON.—Mrs Williamson, Mistress.  
BISHOP'S SCHOOL, POONA.—Mr. W. W. Clifford (Deputy Inspector of Army Schools) Head Master, with two assistants  
POONA GIRLS' SCHOOL.—Mrs. Wood, Mistress, with an assistant.

### BOMBAY EDUCATION SOCIETY.

President—His Excellency Sir W. R. Seymour Vassie FitzGerald, Governor of Bombay.

Vice-Presidents—His Excellency Sir R. Napier, K C B., Commander-in-Chief.

The Honorable H. B. Elph.  
The Honorable S Mansfield, C S I.  
The Honorable Sir Richard Couch, Knight  
The Honorable Sir Joseph Arnould, Knight.  
The Honorable Henry Newton  
The Honorable M B. Westropp  
The Honorable H. P. St G. Tucker.  
The Honorable A. B. Warden.  
The Honorable James Gibbs  
The Honorable Sir Charles Sargent, Knight.

**Patron and Visitor.**—The Right Reverend the Lord Bishop of the Diocese.

**Vice-Patron.**—The Venerable the Archbishop of Bombay.

**Council of Directors Ex-Officio.**

The Lord Bishop.

The Archbishop.

All Chaplains on the Bombay Establishment.

The Adjutant General of the Army.

The Commandant of the Garrison.

The Brigade Major of the Garrison.

The Commandant of the Calaba Sanitarium.

The Treasurer of the Society.

The Surgeon of the Schools.

The Secretary of the Society.

*Until 1868.*

Dr. F. Broughton.

Captain O. Finch, B. E.

Dr. T. B. Johnstone.

J. Firth, Esq.

W. Wedderburn, Esq., C. E.

A. Crawford, Esq., C. E.

*Until 1869.*

The Hon. Col. Marriott.

General H. Rivers, E. E.

Honorable George Foggo.

W. London, Esq.

G. Norman, Esq., C. E.

J. Cameron, Esq.

**Ladies, Directresses.**

**Lady Patrons.....**

Mrs. Harding.

, Fletcher.

, Spring.

Mrs. Reynell.

, Johnstone.

, Broughton.

Mrs. Leath.

, Chapman.

, Cameron.

**Managing Committee.**

Rev. G. C. Reynell.

Captain C. W. Finch, B. E. .... } Directors.

W. London, Esq., .....

H. H. Jacomb, Esq. .... Hon. Treasurer,

Dr. F. Broughton, .... Surgeon.

J. Cameron, Esq. .... Secretary.

*Boys' School, Head Master (vacant.)*

*Girls' School.*

Miss Burton ... .. Head Mistress.

*Printing Office of the Society.*

Mr. John Firth ... .. Superintendent.

**POONA BRANCH**

**INFANT SCHOOL COMMITTEE.**

Lady Grant

Mrs. T. Waddington

Mrs. Menzie

Mrs. Bell

Mrs. Lough Lye

The Secretary

Medical Officer } *Ex-Officio.*

The Chaplain

Mrs. Harding } Nominated by the Ma-

Mrs. Phayre } naging Committee.

Mrs. Menzie ..... Superintendent.

**BOMBAY PROPRIETARY SCHOOL.**

Inspector—The Educational Inspector, C.D.

Head Master—Hormusjee Jehangir.

Assistant Masters—Burmjee Gursatjee, Framjee Rustamjee, Dadabhoj Shapoorjee (under graduates), Framjee Hormusjee and Bhaishankar Golsabao.

**BOMBAY SCOTTISH EDUCATION SOCIETY.**

**COMMITTEE —**

The Hon. Alex. Brown, Chairman.

D. Robertson, Esq., Deputy Chairman.

Thomas Blaney

Rev. D. C. Royd

John Connan

W. E. Crum

Captain A. Davidson, R. E.

Charles Macdonald

John Macfarlane

Rev. D. Macpherson

W. Nicol

Burgess Major Nicolson

Rev. J. Paton

A. F. Shepherd

John Smith

F. A. Spencer

H. Spencer, Senior

G. Ramsay Wilson

Rev. John Wilson, D. D.

James Windram

## EDUCATIONAL INSTITUTIONS.

### FORT SCHOOL—8, Hornby Row.

Rev. D. C. Boyd, and Rev. D. Macpherson, Joint Secretaries.

### BUDDHIVARDHAK GIRLS' SCHOOL.

Under the Management of the Buddhivardhak Society.

Fort —Number of pupils 67-

Head Master—Dhrujram Vishnuram.

### BOMBAY SCOTTISH ORPHANAGE.

Committee for 1868.

The Hon. A. Brown, Chairman | F. A. Spencer, Honorary Secretary.

#### MEMBERS.

Rev D. C. Boyd Dr. Arnott, & c. A. Johnstone Rev O. J. Cameron G. R. Wilson John Cannon John Smith O. Macdonald	W Nicol Rev D Macpherson J G Neilson, M. D. N Spencer D Robertson J. Macfarlane H. Maxwell Rev. J. Paton	James Ranken Capt Davidson, 2 W B Crum Dr. L. C. Stewart Major Ker J. Windram
--	---	--

LADIES' COMMITTEE.  
Mrs Wilson, Convener.

#### MEMBERS.

Mrs. Cameron Mrs. Douglas Mrs Johnstone Mrs Robertson T. Glover, Treasurer.	Mrs Shewell Mrs G. B. Wilson Mrs Spencer Mrs Macfarlane	Mrs Paton Mrs. Rodgie W. B. Crum, Honorary Treasurer.
---	--	---

A Johnstone, Auditor.

SUPERINTENDENT.—R. Duthie.

Poona Sub Committee.—Rev. M. M. Ross, W. F. Hunter, W. Wells, Dr. Wright, Rev B. Angus.

Kharashee Sub-Committee.—Major Beville, J. Grant W. G. Hall, E. Leggett, J. McNeil, Rev. W. Middleton, Lieut. John Scott, — Hutton.

Belgaum Sub-Committee.—Rev. W. Beynon.

NATIVE FEMALE ORPHANAGE.

Church of Scotland, Poona

Visitor.—Mrs. Ross | Superintendent.—Mrs Harrison.

Number of Orphans 25

The object of the Society is to provide for the maintenance and education of Scottish Orphans and of such other children as the Society shall consider to have sufficient claim to the benefits of the Institution. The Religious and other instruction provided at the Orphanage is as far as possible, such as is conveyed in the Parochial Schools of Scotland, and the Orphanage is, under the pastoral supervision of the Ministers of St. Andrew's Church and of the Free Church. Subscribers of Rs 30 annually are members, and donors of Rs. 240 in one sum, are life members of the Society.

### CHARITY SCHOOL.

Founded by the late M. De Souza, Esq. for Boys of the Maragon Parishes.  
This School is incorporated with the St. Mary's Institution. The Rev. N. B. DeMello, Professor.

### CHRISTIAN VERNAICULAR EDUCATION SOCIETY.

Normal School at Amednuggur.

James S. Haig, Principal; and two Assistant Masters.

Secretary to Committee—J. S. Haig.

Treasurer.—J. S. Weatherhead.

### COWASJEE JEHANGHIB NAOSABEE ZERTHOSHTI MUDRASSA.

Chunakjee Nusurwanjee Cama—Chairman of Committee.

Cowasjee Nusurwanjee Kanga, Secretary.



**ELPHINSTONE COLLEGE.**

K. M. Chatfield, B.A.—Principal and Professor of Logic, and Moral Philosophy.  
 J. H. Hughlings, B.A.—Professor of English Literature and History.  
 I. J. Candy, M.A.—Professor of Mathematics and Natural Philosophy.  
 J. G. Buhler, M.A.—Professor of Oriental Languages.  
 J. B. Lyon—Acting Professor of Chemistry.

**ELPHINSTONE INSTITUTION.**

Sir Jamssetjee Jejeebhoy, Bart.  
 Venayekian Juggonathjee Sunkarnetti.  
 Bhau Dajee

} Trustees of the Elphinstone Fund.

Secretary—G. C. M. Burdwood.

**EPISCOPAL SEMINARY R.O.**

For the Education of young Ecclesiastics (R.O.)

Nesbit Lane, St. Ann's Chapel.

The Rev. Jos. A. Willy, S.J., Rector.

The Revd. Jer. Peterson, S.J., Minister Professor of Greek and Latin Literature.  
 Clement Geron, S.J., Lecturer on Theology and Metaphysics.

**FREE GENERAL ASSEMBLY'S INSTITUTIONS.**

(Recognized by the University of Bombay for Degrees in Arts, 1862.)

Lord John Wilson, D.D., F.R.S. Convener.

Rev. James Aitken.

Rev. R. Scothorn, M.A.

Rev. Dhanjeebhoy Nowroji.

£ 100,000, and a considerable staff of native teachers.

**GOKULDAS TEJPAL VIDYALAYA (SEMINARY).**

Established 10th June 1866—Munaji Bunder.

Head Master, Motiram Trikamdas.

Secretary—Lukhmidas Khimji.

Number of Pupils,—250.

**GOVERNMENT LAW SCHOOL.**

Recognized by Bombay University.

Richard T. Read, L.L.D.—Lecturer Professor of Jurisprudence and Government.  
 Professor of Law.

Thomas Child Hayllar—Government Professor of Law.

**GRANT MEDICAL COLLEGE.**

See Page 544 a.)

**HIGH SCHOOLS AND TRAINING COLLEGES.**

Ahmedabad High School,	Dallas Hill, B.A.—Head Master.
Belgaum	do H. B. K. Bollam, B.A. do
Dhoolia	do Withal Narayan Tarak B.A. do
Elphinstone	do T. B. Kirkham, Principal, A. Barret, Vice Principal.
Hydrabad	do Varan Abaji Modak, B.A.—Head Master.
Kolapore	do Mahadevi Morechvar Kumbha, B.A. do
Kurrachee	do Keshava Bapjee Hal, B.A. do
Poona	do H. O. Jacob, Head Master.
Ratnagerry	do Ramkrishna Gopal Bhanderker, B.A.—Head Master.
Surat	do K. T. Best, B.A.—Head Master.

Gujarat Provincial College, Dallas Hill, B.A.—Principal.

Ahmedabad Training College, Rao Sahab Mahapatram Rupram—Principal.

Belgaum do Bhujangarao Krishna, do

Poona do Krishna Shastri Chiplonker—Principal.

Gujarat Normal School, Chakrabarti Kadamul, B.A.—Head Master.

**INDO-BRITISH INSTITUTION, SONAPORE.**

ESTABLISHED IN 1838.

Committee.

Rev. C. Gilder  
W. MaidmentJ. Ryan, C. R.  
Hon. Mr. Justice Warden  
Tremenhoe

Major General C.

Rev. F. J. Spring, Superintendent of the Institution.

Rev. C. Gilder—Secretary.

J. Ryan—Treasurer.

W. Maidment—Auditor

C. Peters—Master of the Institution.

Mrs. G. Thompson—Mistress Girl School.

" Damarel—Matron Boys' School.

" Chambers—Do Girls' Do.

**JUGONNATH SUNKERSETT ENGLISH SCHOOL.**

Gurgaum Road

Supported by Government and Mr. Venayekrow Jugonnath Sunkersett  
Established on 25th April 1857 for the education of the sons of Hindus.

Head Master—Mahadeo Chimmajee Apte, B. A.

Number of Pupils—226.

**JUGONNATH SUNKERSETT'S GIRLS' SCHOOL.**

Palao Road

Supported by a permanent annual subscription of Rs. 400.

Number of Girls under instruction—61.

**MOOLA FEROZE MUDEASA.**

Dhunjibhoj Framjee, President of Committee.

Mushenjee Cowasjee Shapoorjee, Secretary.

Gursetjee Nusservanjee Cama, Treasurer

Teachers

Persian—Mounabee, Mirra Hamali, and 3 Assistant Teachers.

Hind and Pahlvi—Cowasjee Uduljee Kanga

English—Cowasjee Mdnjee and two Assistant Teachers

**MUNGALDASS NATHOOBHOY'S GUZERATI HINDU GIRLS' SCHOOL—PYDHONEE.**

Committee of Management

President—Hon'ble Mungaldass Nathooibhoj. | Secretary—Auridass Munjee.

**PARSEE GIRLS' SCHOOL ASSOCIATION.**

The Hon'ble Framjee Nusservanjee, Chairman of Committee.

Dowabhoj Framjee, Hon. Secretary.

Gursetjee Nusservanjee Cama, Treasurer

The Association conducts the following schools—

Fort School.

Chundenswady School.

| Mira Street School.

| Masagon School.

**POONA CIVIL ENGINEERING COLLEGE.**

Theodore Coke M.A. —Principal, (on 15 months sick leave to Europe.)

Daji Nilkant Nagarlar —Professor of Mathematics and Engineering.

Balaji Bapuji Sane —Assistant Professor of Mathematics.

Gopala Bapuji Thak —Teacher of the Junior Class

Venayek Bhoj Gokley —Teacher of the Vernacular Class

Robert Royal—Superintendent Mechanical Branch.

W. R. Howard—Acting Principal

**POONA COLLEGE.**

W. Wordsworth, M.A.—Principal

R. G. Oxenham, M.A.—Professor of English Literature

Keru Lakshunon Chitrey —Professor of Mathematics and Natural Philosophy.

F. Kielhorn, Ph. D.—Superintendent of Sanskrit Studies.

**POONA CONVENT.****THE CONVENT OF JESUS AND MARY, POONA.**

The convent consists of (1) a European orphanage, (3) a native orphanage, and (8) a Day School. The Lady Superior has the entire management of the house, and is assisted by Nuns and Lay Sisters of the Order.

**BOBELT MONEY INSTITUTION.**

The Rev. Thomas Carr—Principal.

Mr. Joseph Jackson—Trained Master.

1 Christian, 2 Portuguese, and 9 Hindoo Assistant Masters.

Number of Students, 300.

**ROMAN CATHOLIC ECCLESIASTICAL SEMINARY—BYCULLA;**

Rector—The Very Rev. J. A. Wally.

Professor of Dogmatic and Moral Theology Rev. O. Garon, S.J.

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Col W. Kendall, R E

Lieut Col Thacker, 21st N I, or Mar. Batt.

F F. Arbuthnot, c c.

Lieut Col. Ewen Grant, Honorary Secretary.

**PRABHU ATHLETIC CLUB.**

Patrons.—V T Ranjit, and L. V. Kothare

Secretary—R. Vasant Rao

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**RIFLE ASSOCIATION OF WESTERN INDIA.**

President—H B Sh E. Naper K C S, Commander-in-Chief.

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Life Members, a single Donation of Rs. 200

Ordinary Members, a Donation of Rs. 25, and yearly Subscription (payable in advance) of Rs 25

Honorary Members, a Donation of Rs. 10, and monthly subscription (payable in advance) of Rs 1

The annual Prize Meetings are held in Bombay in February and March.

# Advertisements.

ADVERTISEMENTS.

**MESSRS. SOUZA PRYER & Co.'s**

**WOOLLEN WAREHOUSE,**

**IL, MILITARY, AND NAVAL**

**TAILORING DEPARTMENT.**

**HATERS,**

**S H I R T M A K E R S ,**

AND

**HOSIERS,**

**ENGLISH AND FRENCH**

**BOOTS & SHOES DEPOT.**

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**MILLINERS,**

AND

**GENERAL DRAPERS.**

**BOMBAY:**

**38, MEADOW STREET, FORT.**

# The Bombay Gazette

## OVERLAND SUMMARY

■ published twice a month—namely, on the departure of every Overland Mail from Bombay for Europe. It consists of such Indian and other Eastern Intelligence as has transpired throughout the previous fortnight and is known to be of general interest in Europe, including all important changes in the dispatches of the several Services, Reports of the Murders, Shipwrecks, &c., &c., of British, Deaths, and Marriages, etc., etc.

Annual Subscription, Rs 10, 2 shillings and 6 pence

Postage to England in advance, by 3/6 per annum in 12 issues, Rs 2 10 and 6 pence

Agent in London.

F. ALGAR 2, Clements Lane, Lombard Street.

## Advertising at Railway Stations.

The Proprietor of the "BOMBAY GAZETTE" PRESS, having leased (among other privileges) from the Great Indian Peninsula Railway Company, and the Bombay, Baroda, and Central India Railway Company, the exclusive right of advertising at all the Railway Stations belonging to these two Companies, is pleased to contract with parties desirous of posting Notices, Advertisements, or Placards, at all or any of the Stations along either of the lines.

The announcements may be in English or in any of the Native languages.

The advantages which Railway Stations present as a means of bringing information to all kinds before the public have been demonstrated in England by the extensive use which is made by Advertisers, of every station, great and small, along every line in the United Kingdom.

Insurance Companies, Shipping Companies, Hotel Keepers, Merchants, Traders, and others who wish to force their business on the notice of the public, all share the privilege of Railway Station Advertising.

Placards, according to the taste of Advertisers, may be printed at the Bombay Gazette Press.

Advertisers can select the Stations, on either line, at which they wish their Placards posted, and may advertise for any period that may be agreed on. The charges have been fixed on an extremely moderate scale to encourage Advertisers to make a liberal use of the new means now offered of making announcements known to the public.

Terms of Advertising may be learned on application to The Manager Bombay Gazette Press.

Bombay Gazette Press, Jan., 1868



Mr. Salaf Jung

APPLICATIONS  
FOR

Advertising at Railway Stations,  
TO BE MADE AT THE  
AZETTE PRESS,  
BOMBAY.

ADVERTISEMENTS.

THE

# Standard Life Assurance Co.

ESTABLISHED 1825.

## THE COLONIAL LIFE ASSURANCE COMPANY, COLONIAL AND FOREIGN ASSURANCES.

An Amendment having been formed between the STANDARD LIFE ASSURANCE COMPANY and the COLONIAL LIFE ASSURANCE COMPANY the business of the United Companies will henceforth be conducted under the title of the

### STANDARD LIFE ASSURANCE COMPANY.

The Annual Income of the Standard Company is now upwards of £67,000, and the Accumulated Funds amount to upwards of £1,700,000 sterling. The New Business for the year the past year amounted to the large sum of £1,100,000 sterling, the corresponding Premium amounting to £2,891,940 annual.

MODERATE RATES charged for residence in the Colonies, India, and other places abroad.

LOCAL BOARDS AND AGENTS in India and in all the British Colonies,

fruition of Premium on return to Europe or other temperate climate,

PROFITS divided every five years next division in 1870

The New Colonial and Foreign Prospectus may be had on application at the Chief Offices of the Company, or to the Agents at home or abroad.

**WILL. THOS. THOMSON,**

*Manager and Secretary.*

**D. CLUNIE GREGOR,**

*Colonial and Foreign Secretary.*

**Bombay Board.**

H. SOMERVILLE, Esq.  
T. H. AGLAND, Esq.

W. NIXON, Esq.  
A. L. SHILLY, Esq.

**Agents ■ Bombay.**

**THE LONDON ASIATIC AND AMERICAN COMPANY, (Ld.)**

15th November 1867.

# ADVERTISEMENTS.

## THE LONDON ASSURANCE CORPORATION, FOR FIRE, LIFE, AND MARINE ASSURANCES.

*Incorporated by Royal Charter A.D. 1720*

HEAD OFFICE No 7, ROYAL EXCHANGE, LONDON, E.C.

John Alexander Mackay, Esq.—*Chairman*.

Bonamy Dobson, Esq.—*Secretary*.

Patrick M. Robertson Esq.—*Deputy Chairman*.

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This Corporation has granted Assurances on Lives for a period exceeding One Hundred and Forty Years having issued its first policy on the 7th June, 1721.

Two thirds of the entire profits, without any deduction for expenses of management, are allotted to the Assured. This arrangement will be found to be more advantageous to the Policy holders than in apparently larger proportion of the profits, subject to the expenses of management. The profits are declared at the end of every five years and the share of the Policy holders may be appropriated either in increase of the sum Assured or in an immediate cash payment.

Assurances may also be effected without participation in profits, at reduced Rates of Premium.

An allowance will be made for the surrender of Policies for the whole term of Life, on which not less than three years' premiums have been paid.

The Agents are empowered to accept proposals and to issue Policies.

Risks on Fire and Marine have accepted at European rates.

### FIRE DEPARTMENT.

Fire Insurances are effected at Moderate Rates upon every description of Property. Floating Policies are granted at usual premiums.

### MARINE DEPARTMENT.

Marine Insurances are effected at the current premiums.

The underwritten are prepared to issue Policies of the Corporation of the London Assurance as above, pay the either here, in London, or at any of the undermentioned Agencies—

Madrass ...	..	Messrs Ashurst & Co
Calcutta ..	..	MacLellan, Stewart & Co.
Hong Kong ..	..	..
Shanghai ..	..	Blyth & Co
Manila ..	..	Dalgaty & Co.
Melbourne ..	..	Du Croz & Co.
Launceston ..	..	..
Hobart Town ..	..	Mr. Livingston Roope.
Adelaide ..	..	Messrs. Elder & Co.
Sydney ..	..	Fanning, Griffiths & Co.
Dunedin ..	..	Dalgaty, Rattray & Co.

For further information and Prospectus apply to

**EWART LATHAM & Co.**

Bombay, 1868.

Agents, London Assurance Corporation

ADVERTISEMENTS.

# CHARTERED Bank of India, Australia and China.

INCORPORATED BY ROYAL CHARTER.

HEAD OFFICE BATHON COURT, TRIAD NEI DEE STREET, LONDON.

PAID UP CAPITAL £8,00,000.

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JOHN JONES, Esq.	ALFRED T. C. SELLWART, Esq.
ALMOND, G. U. ADAM, Esq.	

LONDON BANKERS { The Bank of England.  
The City Bank.

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Bombay, Kurrachee, Calcutta, Rangoon, Singapore, Batavia, Hongkong, Shanghai, and Hukow.

## Bombay Agency.

### EXCHANGE.

The Bank's Agency in Bombay issues Bills of Exchange on the City Bank, London, and purchases bills and payments on bills payable at any of their Branches or Agencies abovementioned.

### DEPOSITS.

Interest on Deposit Accounts payable on demand will be credited half yearly, on 30th June and 31st December, at the rate of two per cent per annum on the minimum monthly balance. Should some have not during the half year fallen below Rs. 1,000. When 3 times have fallen below Rs. 1,000 no interest will be allowed, not on Deposits above Rs. 50,000 unless by special arrangement.

On fixed Deposits as follow

Re-payable in one sum at		3 months' notice		2 per cent	
"	"	6	"	5	"
"	"	12	"	6	"

### REMITTANCES.

The Bank's Agency receives drafts or Hoondees on the Presidency for remittance to Europe in the Bank's Bills on London without charge.

All drafts or Hoondees forwarded for remittance to be made payable to the Chartered Bank of India, Australia and China or order. When a remittance is to be made to a Lady her Christian name must be given.

### COMMISSION.

On the sale or purchase of Government Paper, Bank Stock and other Securities 1 per cent.

The Bank receives Government and other securities for safe custody free of charge, the interest or dividends thereon being credited to account or remitted home in the Bank's Bills.

On Interest or Dividends or proceeds of Securities by sale 1 per cent commission charged if the amount be paid in India if remitted home by the Bank no charge.

On delivering up securities deposited for safe custody 1 per cent.

Office hours 10 A.M. to 3 P.M. Saturdays 10 A.M. to 11 A.M.

**JAMES DOUGLAS,**

Bombay, December 1867.

*Agent.*

**ADVERTISEMENTS.**

# National Bank of India, Limited.

*Established in Calcutta 1863 and Incorporated under the English Companies Act of 1862,  
23rd March 1866.*

## AUTHORISED CAPITAL—TWO MILLIONS STERLING.

SUBSCRIBED CAPITAL . . . . . £927,740.  
PAID UP CAPITAL . . . . . £463,870.  
RESERVE FUND . . . . . £ 80,000.

*Head Office—London.*

*Branches and Agencies—Calcutta, Bombay and Madras.*

## BOARD OF DIRECTORS.

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vernment.  
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Bombay Manager.—J WINDHAM, Esq  
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London Bankers.—THE BANK OF ENGLAND AND NATIONAL  
PROVINCIAL BANK OF ENGLAND

## AGENTS IN SCOTLAND—BRITISH LINEN COMPANY BANK.

## RULES OF BUSINESS OBSERVED IN BOMBAY.

### EXCHANGE.

The Bank grants Drafts on London, Calcutta, and Madras at the current rates of Exchange. It also negotiates and collects Bills payable in those places, instructions respecting Family Remittances are carefully attended to, and when requested and the necessary particulars are furnished, the Bank will forward First Copy of the Bill direct to the puttee in England.

### CURRENT DEPOSIT ACCOUNTS.

The Bank opens Current Deposit Accounts and allows Interest at the rate of 2 per cent. per annum on customers' daily balances from Rs. 500 up to Rs. 50,000.

### FIXED DEPOSITS.

The Bank receives Money, on Fixed Deposit, and allows Interest thereon as follows —

On Deposits subject to 3 months' notice of withdrawal 4 per cent

" 6 " " 5 " "  
" 12 " " 6 " "

All Remittances should be made payable to the Manager National Bank of India, (Limited), who will be glad to afford any further information respecting the Bank's terms of business.

By order of the Directors,

JAMES WINDHAM, Manager.

National Bank of India, Bombay, 18th November 1887.

Important to all those especially those who have charge of others to Travellers,  
English Ministers, British Consuls and others seeking to reside in safety in  
Tropical and Foreign Climates

IN JUNGLE or YELLOW FEVER Given in the spoonful dose every hour in a tumbler of water, it is by many considered a specific, no other medicine being required—W BIRVING, M.D and D.C.L., in a work upon fever states, that since its introduction the fatal West India fever is no longer of their terror. In the island of Trinidad alone, out of upwards of One thousand treated on this plan, there were only eleven deaths.

SICKNESS, HEADACHE, and NAUSEA are in most cases immediately relieved by taking a teaspoonful in a tumbler of cold water. This can be repeated once or twice in two hours if needed.

For BLINDING CONSTITUTIONS giving rise to vitiated Secretions, Indigestion, and Jaundice, the same useful should be taken daily, with the dinner, in a tumbler of water, and the same quantity on going to bed.

In case of DIARRHOEA put a pinch Magnesia in will be on a shilling into half a tumbler of water let this fall to the bottom of the glass, and then stir into it a teaspoonful of Saline, and drink during afternoon.

MAY BE OBTAINED OF THE ICELANDER.

**H. LAMPLOUGH, CONSULTING CHEMIST.**

113, HOLBORN E.C. SECOND DOOR FROM HATTON GARDEN LONDON

And all respectable Chemists in Bottles, 2s 6d 4s 6d 11s, and 21s.

**"HAVE IT IN YOUR HOUSES TO SECURE THESE ADVANTAGES!"**

**TREACHER & Co., Agents Bombay.**

ROYAL

## Exchange Assurance Corporation.

**POLICIES COVERING THE RISK OF FIRE ON MERCHAN-  
DISE AND BUILDINGS IN BOMBAY ARE ISSUED BY**

**REMINGTON & CO.,**

**Agents, Royal Exchange Assurance Corporation.**

**Bombay, December, 1867.**

ADVERTISEMENTS.

# Comptoir D'Escompte De Paris.

Incorporated by National Decrees of 7th and 8th March 1848 and by Imperial Decree of 20th July 1854.

*Recognised by the International Convention of 30th April 1863, and by Acts No. VIII. of 1864 of the Legislative Council of India and by amended Act of 1867.*

SUBSCRIBED CAPITAL...	£3,200,000.
PAID UP CAPITAL .....	£2,400,000.
BEING CALLED UP.....	£800,000.
RESERVE FUND .....	£900,000.

HEAD OFFICE 14 RUE BERGERE, PARIS.

## AGENTS :

LONDON, BOMBAY, CALCUTTA, HONGKONG, SHANGHAI,  
BOURBON (REUNION.)

Sub-Agencies.—SAIGON, YOKOHAMA.

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UNION BANK OF LONDON | MESSRS. J. C. HAMBRO AND SON.

## Bombay Agency.

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*Manager.*

LONDON—G. PIETSCH, *Manager.*  
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SHANGHAI—H. WAILICH, *Manager.*  
HONGKONG—H. KAISER, *Manager.*

## Sub-Agencies.

SAIGON—A. VALER, *Manager.*  
YOKOHAMA—J. KAMMELSDORFF, *Manager.*

ADVERTISEMENTS.

THE  
**Delhi & London Bank, Limited.**

ELPHINSTONE CIRCLE.

ESTABLISHED 1844.

Capital £1,000,000, in 20,000 Shares of £50 each, subscribed Capital  
£675,250, Paid up £337,625.

HEAD OFFICE:

76—KING WILLIAM STREET, LONDON, E. C.

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GENERAL J. CLARKE

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COLONEL R. A. RAMSAY.

E. CAMPBELL, Esq.

J. C. PARRY, Esq., *General Manager.*

T. J. MACRITCHIE, *Secretary.*

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Lahore.

Jubbulpore.

Cuttack.

Dahm.

Murree.

Nagpore.

Madras.

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Allahabad.

Benares.

*London Bankers.*—UNION BANK OF LONDON.

*Agents in Scotland.*—NATIONAL BANK OF SCOTLAND.

*Agents in Ireland.*—NATIONAL BANK.

The Bank draws upon its Head office No 76 King William Street, London, and on the Union Bank of London, also on Scotland & Ireland, and purchases Bills and grants drafts on its Branches and various Agencies throughout India.

The Bank issues Circular Notes Negotiable in Egypt, Syria, and the principal Towns of Europe.

The Bank draws also on Melbourne and Sydney in Australia.

The Bank will transmit Bills direct to England on being furnished with the correct address of the party to whom the remittance is to be forwarded.

The Delhi and London Bank undertake the safe custody of Government Paper and certificates of shares in Joint Stock Companies, and will draw the interest or dividends thereon, as declared half yearly, when authorized so to do, and remit the same by its own Bills without any charge. On surrender of such Paper or Scrip a commission of  $\frac{1}{2}$  per cent will be charged and a like charge will be made on the purchase or sale of Government Securities.

CURRENT DEPOSIT ACCOUNTS

Are made up to the 30th June and 31st of December in each year, and if the balance has not at any time during the half year been below Rs. 1,000, Interest at the rate of  $\frac{1}{2}$  per cent per annum is allowed on the minimum monthly balances. No Interest is allowed on sums above one Lac.

FIXED DEPOSITS.

The Bank receives Money on Fixed Deposit, and allows Interest thereon as follows —

Subject to	3 month's notice of withdrawal	$\frac{1}{2}$ per cent. per annum.
"	6 do.	do $\frac{4}{4}$ do.
"	9 do.	do 5 do.
"	12 do.	do 6 do.

For further particulars as to Rules of Business &c., apply at the office. Remittances to be endorsed thus — "Pay to the Delhi & London Bank, Limited, or order."

Hours of business 10 to 3—Saturdays 10 to 1.

G. W. BOOKER, Manager.

Delhi & London Bank, Limited, Bombay, January 1886.



ADVERTISEMENTS.

# Agra Bank, Limited.

CAPITAL £1,000,000 (ONE MILLION STERLING),  
*In 100,000 Shares of £10 each.*

---

HEAD OFFICE.—NICHOLAS LANE, LOMBARD STREET, LONDON, E.C.

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J. CARRINGTON PALMER, Esq    JOHN STEWART, Esq.

WITH POWER TO INCREASE.

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BANK OF ENGLAND.

Manager.—MACKINTOSH BALFOUR, Esq.

Solicitors.—MESSRS. ABHURST, MORRIS & Co.

## Auditors.

DAVID CHADWICK, Esq.,  
EDWIN H. GALSWORTHY, Esq.

---

## Edinburgh Branch,

ROBERT HUNTER, Esq.—MANAGER.

## Branches.

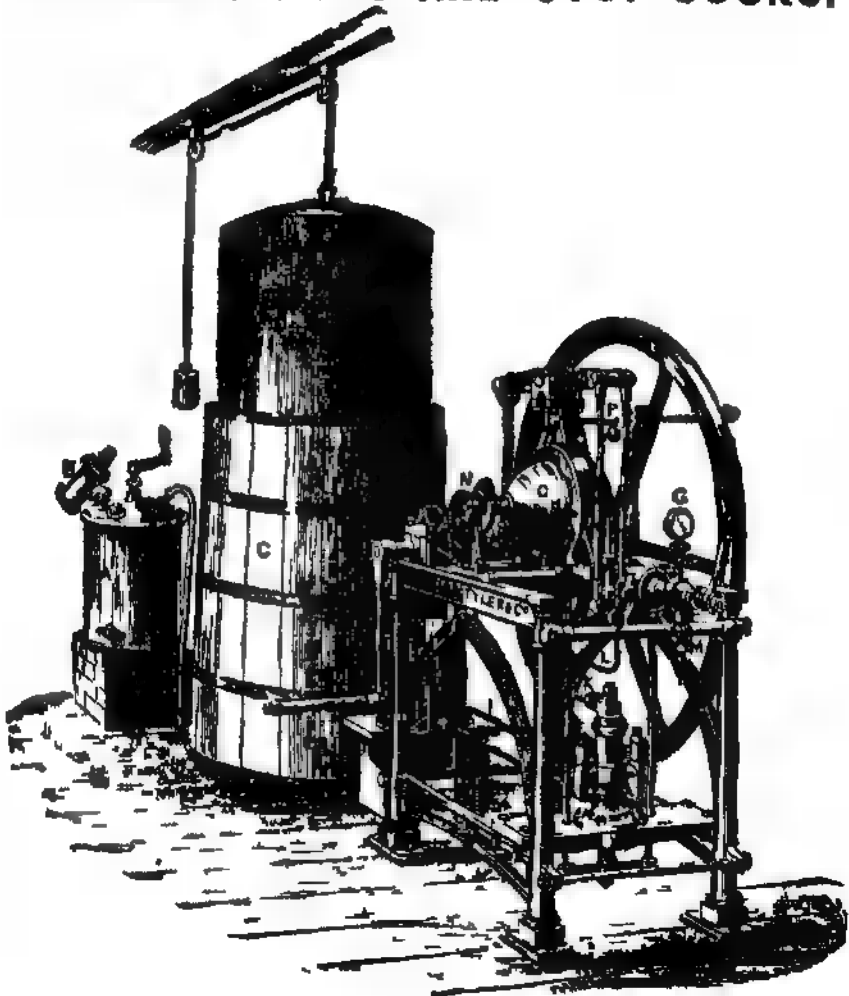
CALCUTTA.	AGRA.
BOMBAY.	LAHORE.
MADRAS.	SHANGHAI.
KURRACHEE.	HONGKONG.

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EDWARD MORRISS—MANAGER.  
HENRY K. GREGORY—ACCOUNTANT.

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**SODA WATER MACHINES,**  
HYDRAULIC PRESSES,  
**HIGH PRESSURE STEAM ENGINES,**  
Well Engines & Pumps for Railway & all other purposes, Proving Pumps for Boilers  
Iron Pipes, &c.,  
WATER CLOSETS, EQUILIBRIUM, STEAM AND BLUICE VALVES OF  
ALL KINDS,  
**DIAPHRAGM BIB AND STOP COCKS.**



**HAYWARD TYLER & Co.,**  
MANUFACTURERS,  
. 84 AND 85, UPPER WHITECROSS STREET, LONDON.  
AGENTS IN BOMBAY, MESSRS. ROGERS & CO.

ADVANTAGES.

**THREE PRIZE MEDALS, PARIS EXHIBITION, 1867.**



**PICKLES, SAUCES, JAMS, &c.,**

**(FREE FROM ADULTERATION),**

MANUFACTURED BY

**CROSSE & BLACKWELL,**

**PURVEYORS TO THE QUEEN,**

**SOHO SQUARE, LONDON.**

**CROSSE & BLACKWELL'S**

Renowned first-class Manufactures are obtainable from every respectable Provision Dealer in the World.

Purchasers should see that they are supplied with C. & B.'s genuine Goods, and that inferior Articles are not substituted for them.

To insure thorough wholesomeness, their Pickles are all prepared in Pure Malt Vinegar, boiled in Oak Vats, by means of PLATINUM STEAM COILS, and are precisely similar in quality to those supplied by them for use at

**HER MAJESTY'S TABLE.**

**C. & B. are Agents for Lea & Perrins' Celebrated  
Worcestershire Sauce,**

AND ARE

*Manufacturers of every description of Oilmen's Stores of the highest quality.*

# DR. J. COLLIS BROWNE'S

# CHLORODYNE

IS THE

## ORIGINAL AND ONLY GENUINE.

**CAUTION.** VICE-CHANCELLOR SIR W. PAGE WOOD, stated that Dr J COLLIS BROWNE was undoubtedly, the Inventor of Chlorodyne, that the story of the Defendant, HARMAN was deliberately untrue, which he regretted to say, had been sworn to.—See *Times*, July 13, 1864.

**ORIGIN AND HISTORY.**—"CHLORODYNE" was a name "coined" by Dr. J COLLIS BROWNE, M.R.C.S.L., Army Medical Staff, exclusively to denote a new principle in Medicine discovered by him, which is nowhere described or mentioned in Pharmacopoeia or Medical Works.

**FIRST INTRODUCTION.**—In 1856 Dr BROWNE confided the FORMULA for obtaining and preparing this wonderful principle solely to J T DAVENPORT, Pharmacist, by whom it was and is solely manufactured, the Formula never having been published or otherwise made known.

**Remedial Action and uses.** { This INVALUABLE REMEDY produces quiet, refreshing sleep—relieves pain, calms the system, restores the deranged functions, and stimulates healthy action of the secretions of the body—without creating any of those unpleasant results attending the use of opium. Old and young may take it at all hours and times when requisite.

"KARL RUSSELL communicated to J. T. DAVENPORT and the College of Physicians that he had received a Despatch from Her Majesty's Consul at Manila to the effect that CHLORODYNE was the only remedy of service in Cholera."—See the *Lancet*, December 31, 1864.

"**CHOLERA IN CHOLERA.**—The French correspondent of the *Times* called attention on November 14, 1865, to the facts that during the last five or six weeks the wife of the Rev Mr. Forbes, the Chaplain of the English Church, Rue d'Agnes au, has gratuitously administered Chlorodyne in between fifty and sixty cases of incipient cholera, in some where the disease had made considerable progress, and succeeded in arresting it in every instance. On the fact becoming known, the Patentes of the Medicine gave a further liberal supply, which the French Customs passed gratuitously, while the South-Eastern Railway Company declined payment of the carriage. The following is an extract of a letter from Mrs Forbes to J T DAVENPORT—'since cholera has declared itself in Paris, I have given away to our poor English upwards of £ worth of this most valuable remedy, and I am sure you will be gratified to hear that I have not in any one instance been disappointed with the result, even in aggravated cases of Indian cholera. I cannot speak too highly of your Chlorodyne (Dr J Collis Browne's), and as I daily spend my life in administering to the wants of sick and needy English, I am able to judge from experience.

**Fever.** { These exhaustive diseases common in tropical climates are rapidly arrested and the cold stage in a few moments checked by a timely dose, when warmth and a general glow of the system is established and comfort is secured.

**Ague.** { As a Sedative, Nervotic and Antispasmodic it is unequalled by any other known Medicine and not to be surpassed in its specific effects.

**Spasm Colic.** {  
**Neuralgia.** {  
**CAUTION.**—None genuine without the words "Dr J. Collis Brown" on the Government stamp. Overwhelming Medical testimony accompanies each bottle.

**Sole Manufacturer: J. T. DAVENPORT,**

23 GREAT RUSSEL STREET, BLOOMSBURY, LONDON.

The immense demand enables the Proprietors to reduce the price. It is now sold in bottles, 1s. 1½d., 2s. 6d., 4s. 6d., and 11s.

ADVERTISEMENTS.

# THOMAS LAMBERT & SONS.

No 760



Ball Cock in Brass or Iron.



No. 6

No. 1.

No 766



Ball Cock in Brass or Iron.

No. 586.



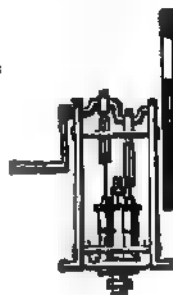
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Lambert's  
Ball Valve



Patent Closet with Valve  
and Regulation



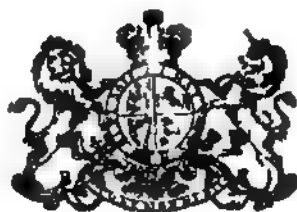
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Hydraulic Lift and  
Force Pump.

Double Pump in  
Cast Iron 1 1/2 inch

**BRASS AND IRON FOUNDERS, AND ENGINEERS, LAMBETH,  
LONDON.**

BY ROYAL



COMMAND.

## JOSEPH GILLOTT'S

CELEBRATED

## STEEL PENS.

**SOLD BY ALL DEALERS THROUGHOUT THE WORLD.**

ADVERTISEMENTS.

**MAURE, LEUBA & CO.,**

**REMINGTON'S BUILDING, ELPHINSTONE CIRCLE,**

**BOMBAY.**

**WATCH & CHRONOMETER MAKERS, JEWELLERS,  
ENGRAVERS, OPTICIANS, &c.,**

**WARRANTED**

**GOLD AND SILVER WATCHES**

**FOR WHICH**

**PRIZE MEDALS WERE OBTAINED BY OUR HEAD FIRM  
AT THE INTERNATIONAL EXHIBITIONS OF LONDON,  
PARIS, NEW-YORK, BERNE, (SWITZERLAND) AND  
Oporto (PORTUGAL)**

**WATCHES OF ALL DESCRIPTIONS CELEBRATED, HIGHLY FINISHED AND  
EXPRESSLY MANUFACTURED FOR THE INDIAN CLIMATE.**

**English, German and French Jewellery,**

**WARRANTED TO BE OF**

**FINE GOLD AND OF GOOD WORKMANSHIP.**

**CLOCKS,**

**MUSICAL BOXES,**

**SINGING BIRDS,**

**AND**

**MECHANICAL PICTURES, &c., &c.**

**AN IMMENSE**

**VARIETY OF FANCY ARTICLES.**

**WATCHES, CLOCKS, JEWELLERY & MUSICAL BOXES CAREFULLY REPAIRED.**

ADVERTISEMENTS.

**A. ALLAN,  
17, APOLLO STREET, BOMBAY.**

**CIVIL, STAFF,  
MILITARY, AND NAVAL UNIFORMS.**

A. A. REQUESTS THE ATTENTION OF HIS CUSTOMERS, AND THE  
PUBLIC IN GENERAL TO HIS

**EXTENSIVE ARRIVAL OF NEW STOCK,**

Selected carefully by himself from the best manufacturers in Europe and the  
Continent and from the superior quality of texture and design he begs to merit  
the patronage of his customers.

**SUPERFINE WEST OF ENGLAND BROAD CLOTH**

BLACK, BLUE, OX FORD MIXED DOBSKINS AND VENTILATING  
STANDARD ASSORTMENT OF BEST MIXED COATINGS, JACQUETTES,  
A VARIETY OF WEST OF ENGLAND AND SCOTCH TWEEDS  
PLAIN AND LANCY TWEEDS FOR KIDING, HOUSES,  
COLOURED COTTON AND LINEN DE LITS FOR DO  
BLUE MILLING FOR MILITARY AND NAVAL UNIFORMS  
BLACK MILLING AND KIDDERHEAD FOR COTTON WEAR.  
A VARIETY OF COLOURED ALL WEATHER COATINGS  
BLACK, BLUE, GREEN, AND COLOURED VESTS FOR VESTINGS.  
BLACK AND WHITE SILK MOIRÉ ANTIQUE FOR DO,  
A VARIETY OF WHITE AND COLOURED LANCY QUILTING, &c.

**THE NEW REGULATION PATROL JACKET.**

In Staff, Artillery, and Infantry, and all uniforms made according to regulation,  
Gold and Silver Colours and Ornament.

**THE NEW REGULATION STAFF CORPS BELTS.**

**NOTICE.**

NEW PATTERNS ENGLISH MADE SHIRTS, COLLARS AND NECKTIES  
LANCY SILK MESH AND ALL WOOLLEN LANNELS FOR SLEEPING SUITS  
AND SHIRTS  
A CHOICE SELECTION OF NEW SILK SCARVES, BLACK AND WHITE SILK  
TIES

MERINO & INDIAN GAUZE UNDER SHIRTS, COTTON & WOOLLEN HOSE,  
MILITARY DOBSKIN GLOVES AND BEST WHITE AND GLOVES,  
WHITE SILK TRACINGS, AND LANCY BRACES,  
COTTON, GINGHAM AND SILK UMBRELLAS,  
MASONIC CLOTHING.

**PATENT VENTILATED BLACK SILK HATS.**

NEW SILK DRESS AND FAWN COLORED HATS AND SUN TOPHATS  
ILLWOODS STAFF CORPS HELMETS & AIR CHAMBER HUNTING HATS.

**TRAVELLER'S COMFORTS.**

NEW PATTERNS SCOTCH PLAIDS AND BALMORAL BONNETS.  
SOLID LEATHER TRUNKS, HAT BOXES, AND LEATHER STRAPS.

RAILWAY WRAPPERS, TWEED CAPS, AND COURIER BAGS

**ALLAN'S CYCLONIAN WATERPROOF SUITS**

Made expressly to resist the severest Weather, warranted not to stick together,  
and will last for years

FOR WATERPROOF SUIT SEND SIZE OF CHEST AND HEIGHT.

# **The Hope Hall Family Hotel,**

## **MAZAGON.**

The Proprietors of this HOTEL, the first established and best known in Bombay, have the honour to inform their Patrons and the Public, that it has recently been thoroughly repaired and greatly improved and enlarged ; no expense having been spared to render it a suitable and comfortable residence for European Ladies and Gentlemen and Families.

### **THE HOPE HALL HOTEL**

stands in the midst of an extensive and beautiful Compound, nicely cultivated and intersected by broad and well kept Walks, an advantage which no Hotel in Bombay possesses to the same extent. The Proprietors beg especially to call the attention of the Public to the advantages offered by the

### **DETACHED BUNGALOWS IN THE COMPOUND,**

the number of these has lately been increased, as they are found peculiarly adapted to the comfort and privacy of Families. Cleanliness in every respect is most carefully attended to.

The Proprietors can confidently say there is no Hotel in Bombay where the Table is better or more abundantly supplied, or where the Wines provided are of better quality.

There is a Table d'Hôte at 7 P.M. ; but Dinners can be served in Private Rooms at any hour if required.

*The Hotel is within convenient distance of the Railway Stations and Bundlers.*

**HORSES AND CARRIAGES CAN BE HAD ON THE PREMISES**

**SORABJEE FRAMJEE & Co.,**  
Proprietors.



ADVERTISEMENT.

COUGHS,  
ASTHMA,



& INCIPIENT  
CONSUMPTION.

ARE EFFECTUALLY CURED BY  
**KEATING'S COUGH LOZENGES.**

**STATISTICS SHOW THAT 50,000 PERSONS ANNUALLY** fall victims to Pulmonary Disorders including Consumption. Diseases of the Chest, and the Remedy is obvious. Prevention is at all times better than cure, be therefore prepared during the wet and wintry seasons with a supply of **KEATING'S COUGH LOZENGES** which possess the virtue of restoring as well as curing a Cough & Cold—they are good alike for the young or for the aged—they soothe the inflamed system and for improving the voice, the Preacher, Statesman, Singer, and Actor have long patronized them.

**VALUABLE TESTIMONIALS.**

From **COLONEL HENSLY, J. P. D.L., 3rd Reg., Cardiff A.C. Volunteers.**

*Tr. Vol. Ills. Post Paid, Glasgow, 1st May 1886*

SIR—I was attacked with a severe cough which your Lozenges removed in a few days. My servants being taking you for a new remedy I feel it a duty (to the public) to offer my testimony to their efficacy which you are so good to publish.

To Mr THOMAS KEATING.

Yours truly, W. H. WITT.

Prepared and Sold in Bottles of various sizes by **THOMAS KEATING, Chemist &c.** 79, St. Paul's Churchyard, London. Retail by all Druggists and Patent Medicine Vendors in the World.

N.B. To prevent spurious imitations please observe that the words "**KEATING'S COUGH LOZENGES**" are embossed on the Government Stamp of each Box, without which none are genuine.

**CHILDREN'S WORM TABLETS (KEATING'S.)**

This potent remedy for these disorders in Children can now be administered in the form of a **SURELY SWEET AND PLEASANT** and once given is effective.

Prepared and Sold in Bottles of various sizes by **THOMAS KEATING, Chemist, &c.** 79 St. Paul's Churchyard, London, &c., and retail by all Druggists and Patent Medicine Vendors in the World.

Observe the words "**KEATING'S WORM TABLETS**" are engraved on the Government Stamp of each Box, without which none are genuine.

**KEATING'S PERSIAN INSECT DESTROYING POWDER.**

This Powder is quite *Harmless to Animals* but is immediately destroying Fleas, Bugs, Gnats, Flies, Cockroaches, Beetles, Gnats, Mosquitoes, Moths in Furs, and every other species of Insects in all stages of metamorphosis.

Experiment will find this an invaluable remedy for destroying **FLIES IN THEIR DOGS**, as also *Indes for the Pet Dogs* and sprinkled about the nests of Poultry it will be found extremely efficacious in exterminating those Insects with which they are usually infested. It is perfectly harmless in its nature, and may be applied without any apprehension, as **IT HAS NO QUALITY'S DESTROYING TO ANIMAL LIFE.**

**TESTIMONIAL.**

*Preston, October 24th, 1884.*

SIR,—Having personally used your 'Persian Insect Destroying Powder' for exterminating Fleas in a little dog and with success I shall now feel obliged by your forwarding me a 3s. packet for which I enclose 3s. stamps.

Yours truly,

I am, yours obediently,

**JOHN HORROCKS, Jun.**

Imported and Sold in Packets, also in Bottles.

**THOMAS KEATING, Chemist, 79 St. Paul's Churchyard,  
LONDON, E. C.**

# WESTERN INSURANCE CO., LIMITED,

HEAD OFFICE, LONDON.

CAPITAL £600,000.

THE UNDERSIGNED having been appointed Agent for the above Company is prepared to accept Risks of Fire and issue Policies on Buildings possessing the necessary requisites at the lowest rates of Premium.

Part built and tiled buildings in any part of the Island of Bombay insured on the most favorable terms.

Prospectus and all information respecting the Fire Branch of the above Company can be obtained at the Office of

**D. Mc L. SLATER,**

Agent for Western India—the Department.

Bombay, 1st January 1868

## Oriental Bank Corporation.

(INCORPORATED BY ROYAL CHARTER 30th AUGUST 1851.)

PAID UP CAPITAL: £1,500,000, RESERVED FUND £414,000.

Count of Directors, 1867-68

**H. G. GORDON, Chairman.**

**W. S. BINNY, Deputy Chairman.**

**J. Myle**  
Director in James Kay.  
**A. M. M. M.**

**L. R. Reid.**  
**P. F. Robertson, M.P.**

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**James Walker.**  
The Bank of England

**British Linen Company.**  
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**Agents in Scotland**  
**R. Dundas & Co., Edinburgh.**  
**National Bank of Scotland.**  
**Commercial Bank of Scotland.**

**Agents in Ireland.**  
**Provincial Bank of Ireland.**  
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**HEAD OFFICE—THREADNEEDLE STREET, LONDON, E.C.**

**G. J. F. Stuart, Chief Manager.** | **P. Campbell, Sub-Manager.**

**Branches, Branch Banks and Agencies.**

**Bombay**  
**Calcutta**  
**Madras**

**Ceylon.**  
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**Kobe.**

**Singapore.**  
**Hongkong.**  
**Shanghai.**

**Melbourne**  
**Sydney.**  
**Yokohama**

**Bombay Office.**

**G. Harter, Actg. Agent.**  
**A. Gerrard, Sub Agent.**

**P. W. Robertson, Accountant.**  
**J. Walker, Acting Accountant.**

# IND, COOPE, & CO.'S INDIA PALE ALE.

Our India Pale Ale, bottled by ourselves, can only be procured in Bombay through our

**SOLE AGENT,**

**Mr. EDULJEE PALLONJEE BOTTLEWALLA,**

And the Genuine may be known by its bearing Two Labels—one having the *fac-simile* of the signature of our firm, and the other stating the name of our Agent, Mr. EDULJEE PALLONJEE BOTTLEWALLA, Bombay  
London, 26th August 1867.

IND, COOPE & Co.

**WITH** reference, to the above, I can always supply this celebrated INDIA PALE ALE in any quantity Quarts and Pints.  
Purchasers are particularly requested to examine the Two Labels well, one of which should bear a *fac-simile* of the signature of IND, COOPE & Co. and the other my name as their sole Agent in the Bombay Presidency. Without these the Beer is not genuine.

The following is a report of a Chemical examination of Messrs IND, COOPE and Co's Beer—

**MR. EDULJEE PALLONJEE BOTTLEWALLA**

DEAR SIR,—Having submitted Messrs IND, COOPE & Co's Beer that you will see for report upon to Chemical Examination I beg to state that it is free from any adulteration, and of course is perfectly sound, and in every the most perfect condition I have tasted this season. Yours truly,  
BOMBAY, Decr 1st 1867.

HENRY ROULES

**EDULJEE PALLONJEE BOTTLEWALLA**

No. 40, Madras Street, Bombay, 21st December 1867.

## London Hotel, Grant Road.

**THIS HOTEL** is fitted up and furnished in the most complete manner no expense has been spared to render it the most commodious and comfortable for 1 ladies and single Gentlemen.

The Table is abundantly supplied.

The Hotel is under the immediate supervision of the Proprietor.

The Wines, Liquors &c. are of the best quality.

Attached to the Hotel are Billiard & rooms the finest in Bombay, from the best makers.

This Hotel is within five minutes drive of the Byculla and Grant Road Railway Stations.

The proprietor solicits a continuance of that support which he has so long enjoyed.

**P. HORWITZ.**

# GRINDLAY, GROOM & Co., BOMBAY.

## Current Accounts

Kept without charge for Commission, Pass and Cheque Books furnished.

## Interest

Allowed on Current Accounts, on the running monthly balances

Above Rs 500 to 1,000	2 per cent per annum.
From Rs 1,000 and upwards	4 " "

## Interest

On Interest Deposits of Rs 500, and upwards			
subject to 3 months' notice of withdrawal	4 per cent per annum.		
" 6 " "	5 " "		
" 9 " "	6 " "		
" 12 " "	7 " "		
Notice may be given at the time of deposit, or at any subsequent date.			

## Pay, Pensions, and Fund Allowances

Received, at a charge of one half per cent commission

## Government Paper, Bank Shares

And other Securities bought and sold, and received for safe custody The interest and dividends received

On purchases and sales	$\frac{1}{2}$ per cent commission
On receiving interest and dividends	$\frac{1}{2}$ per cent commission
On drafts if remitted in their own bills	Free
on London	
On delivering up accounts	$\frac{1}{2}$ per cent commission.

## Bills granted

On Messrs GRINDLAY & Co, London, at the Exchange of the day, and the first of Exchange remitted direct if required When in favor of a Lady, her Christen name must be given.

## Family Remittances

Made and Credits established for periodical payments to Wives and Families in Europe

## Circular Notes

Issued payable by Correspondents throughout Europe

## Personal Allowances

And other sums for remittance to India if paid to Messrs GRINDLAY, GROOM & Co's credit, with Messrs GRINDLAY & Co, London, will be disbursed in Bombay, at the current rate of exchange.

## Bills drawn against

Funds in London, negotiated, or sent for collection

Drafts on Calcutta and Madras, on demand received at par, when the amount is introduced for remittance in their own Bills on London, for deposit with them in Bombay, or in payment of debts due to them

## Correspondents

Messrs GRINDLAY & Co, London | Messrs GRINDLAY & Co., Calcutta.

Elephantong Circle, Bombay, 1st January 1868.

# Money Order Offices,

BOMBAY



PRESIDENCY.

MONEY ORDERS transacted at the following Agencies in the Bombay Presidency, for the purpose of local remittances—

Bombay..	..	Chief Office, Town Barracks	Kotree	Office of the Commandant of the District of Lower India
Aden	..	Government Treasury	Kulladkhot	Government Treasury
Alomdabad	..	Ditto	Kurnool	Ditto
Alomdugga..	..	Ditto	Mahabaleswar	Ditto
Baroda	..	Ditto	Malkajgiri	Post Office
Bilaspur	..	Schoolmaster, H. Rd.	Parthapur	Ditto
Bilaspur	..	Government Treasury	Purna	Government Treasury
Calcutta	..	Ditto	Rajahmundry	Ditto
Chittaur	..	Ditto	Salt Range	Ditto
Dharwar	..	Ditto	Sambalpur	Ditto
Dharwar (Hindi)	..	Ditto	Shikaripore	Ditto
Dumra	..	Chief Office	Shikaripore	Ditto
Kaira	..	Government Treasury	Sikaripore	Post Office
Kalyan	..	Ditto	Sikaripore	Government Treasury
Kolhapur	..	Ditto	Tanna	Ditto

Agencies at which Money Orders are granted on other Provinces and Cities—

**Bombay Chief Office may issue** | **Lower Provinces of Bengal.**  
**on the Agents at—** | **Calcutta** | **Munichy** | **Serajung,**

Allahabad | Lucknow | Nagpur  
 Calcutta | Muzam | Rangoon

**Benar Circle.**

Hydrabad | Chandur | Chitwan  
 Aligarh | Calcutta | Muzam | Serajung

**Mysore Circle.**

Bangalore.  
 Chitwan  
 Chitwan

**Karnache may issue on—**

Allahabad | Lucknow | Nagpur  
 Calcutta | Muzam | Rangoon

The remaining Agents in the Madras are authorized to issue on the Chief Office at

Calcutta and Madras only.

The rate of Commission charged on Orders issued, is as follows—

For any sum not exceeding Rs. 100	Rs. 0 4 0
For any sum above	Rs. 0 1 0
100	Rs. 0 4 0
200	Rs. 0 4 0
300	Rs. 0 4 0
400	Rs. 0 4 0
500	Rs. 0 4 0
600	Rs. 0 4 0
700	Rs. 0 4 0
800	Rs. 0 4 0
900	Rs. 0 4 0
1000	Rs. 0 4 0

No order can be granted for a sum less than Rupees 100.

Applications for the following purposes must be made to the Controller Money Order Office, Bombay, accompanied by a receipt for the sum paid at the time of the issue of the first Commission. Printed forms for such applications, and any information which the public may require, will be furnished by the Agents.

1st—To a duplicate of a lost Money Order.

2nd—To stop payment on an Order from one office to another.

3rd—To stop payment on an Order.

4th—To correct any error in the name of the remitter or the payee, if due to the Applicant.

5th—To repay the amount to the remitter.

6th—To issue an Order from months old.

Note—When the same letter indicates application for stoppage of payment and for payment to the remitter, only one fee will be required.

Payment of an Order must be obtained before the end of the fourth calendar month after that in which it was issued (for instance, if issued in January it must be paid before the end of May). Otherwise a new Order will be necessary, for which a second commission will be charged. And if the Order be not paid before the end of the twelfth calendar month after that in which it was issued (for instance, if issued in January and not paid before the end of the 1st of January) it shall be void, and the money will be lost.

To prevent delay in payment, or loss of Money Order, the Agents are strictly cautioned—

# ADVERTISEMENTS.

- 1st. To take all means to prevent the loss of the Money Order.
  - 2nd. Never to send the Money Order in the same letter with the information required on payment thereof.
  - 3rd. To be careful on taking out a Money Order, to state correctly the name of the person in whose favour it is to be drawn.
  - 4th. To see that the Name, Address, and occupation of the person taking out the Money Order, are correctly known to the person in whose favour it is drawn, as the payee will, on presenting the Order, have to give full information regarding the sum transferred.
- After once paying a Money Order by whomsoever presented, the Office will not be liable to any further claims.
- Note.* For further information apply to the Agents on the under signed.

Chief Office, Bombay, 12th December 1907

**N. W. S. LOGIN,**  
Controller

## THE ROYAL HOTEL, FORT, Clarendon Family Hotel, BYCULLA.

THE PROPRIETORS of the above old establishments have much pleasure in stating that they have recently made extensive alterations and are prepared to accommodate families at all times at moderate charges.

**CARRIAGES TO BE HAD AT LANDING PLACES.**

## THE ADELPHI HOTEL, AND THE ADELPHI FAMILY HOTEL, BYCULLA, MANAGED BY FALLONJEE PESTONJEE.

THE PROPRIETOR of the above old established Hotels, has much pleasure in stating that he has recently made extensive alterations to his premises, and that he is prepared to accommodate travellers and families, at all times. The charges are strictly moderate, and the arrangements are of the very best description.

The Hotels are near the Byculla Railway Station, and within five minutes drive of the Grant Road Terminus of the B. B. & C. I. Railway. The Family Hotel is reserved, exclusively, for families and residents.

Carriages reach the Hotels from Apollo Bunder in 20 minutes.

ESTABLISHED 1837.

ADVERTISEMENT.

# Bombay Gas Company, Limited,

COMMENCED TO SUPPLY GAS 7th OCTOBER 1865.

ATTENTION is invited to the fact that not one accident has occurred through Gas, although up to this date

## EIGHT THOUSAND PRIVATE LIGHTS

are now constantly in use in Bombay.

## GAS.

The Company continue to receive assurances from their esteemed customers that Gas at Sixpence seven per thousand cubic feet is a cheaper light than any other, and is much safer and cleaner.

## COKE

is an excellent fuel, supplied on moderate terms.

## COAL TANK.

This tank is a very superior preservation for Iron or Wood work.

## USED LIME

At about one fourth the price of Chaulmuri, and is found to be almost equal for building purposes.

## SUN LIGHTS, CHANDELIER'S, COOKING STOVES,

And all kinds of fittings, kept ready for immediate supply.

## COOKING BY GAS.

Special attention is solicited to the Company's Cooking apparatus, and to the delicious richness imparted by Gas Cooking.

THOS. PROUD, Agent,

Low Lang and Maragon

SHOW ROOMS, FORT. WORKS.—CHINCHPOOGLY.

25th December 1867

**FOLK'S INDISPUTABLE:  
ALBERT LIFE ASSURANCE COMPANY.  
(THE LARGEST LIFE OFFICE IN INDIA.)**

**FOR THE ASSURANCE OF LIVES & FOR GRANTING ANNUITIES & ENDOWMENTS.**

WITH BRANCHES IN CALCUTTA, BOMBAY, MADRAS, CHINA, AND Ceylon

**REVENUE NEARLY ONE THOUSAND POUNDS STERLING PER DIEM.**

**TRUSTEES**

The Hon. J. F. POWERS, D. C.  
JENNIFER BOHN MASON, Maj.  
Lieut. Col. JAMES MASON  
HARRY PETER LUTHER  
CHARLES HOLMES, Maj.

P. M. TAIT, Esq., F.S.S., F.R.G.S.

( If O<sub>2</sub> alone, L<sub>2</sub>, 1 b S, 1 k u d )

**LOCAL BOARD OF MANAGEMENT.**

Henry Edward Ashby, Esq. (Edward Ashbam & Co.), Merchant  
W. Lusk, Esq., Administrator of General  
Samuel McCallister, Esq., Barrister at Law  
The Hon.ble James Macdonald Esq. Member of Council

**Alfred E. Latham & Co.**

**MEDICAL OFFICER.**

Henry, Henry, Cleveland & Paul - Sugar on May 1 - Johnston, N.D.

D. Mc L. SILVER, Esq.

## SANKERS.

## The Bank of Bombay

**The National Bank of India.**

**CITY AGENTS.**

### The Nile and London Hunt

### Influential Bosses of Men Legend at Calcutta and Madras

**Persons Awarded** with this Company the right the Indian Branch (with certain exceptions) have permission to proceed to and reside in any part of the world except the West Coast of Africa, without prejudice to the Agreement, so long as they continue to pay the original rates of insurance available to India, situated in the Policy.

This Almir is the largest Latin Office in India, and it is estimated that its local new business annually exceeds that of all the other European Offices put together. Particular attention is devoted to its very low indexed Premiums and other advantages.

An abstract of the position features and desirable privileges to be secured by Annals, as well as any further information may be immediately obtained on application to

**D. McL. SLATER.**

**Secretary for Western India.**

OFFICE, 8 Church Lane, Bombay

1st January 1884.



# ADVERTISEMENTS

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Published Daily throughout the Year.

### RATES OF SUBSCRIPTION AND POSTAGE, PAYABLE IN ADVANCE.

For a year, delivered in Bombay	Rs 52 0
including postage	72 0
For half a year, delivered in Bombay	28 0
including postage	38 0
For three months, delivered in Bombay	16 0
including postage	21 0
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Single Copy for Cash	0 4
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First insertion	Rs. 5 0
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### LONG ADVERTISEMENTS.

First insertion	7 Rs. per line
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In the Native languages double the above.

DOMAINE OIGURNABLE EACH Rs. 1

Bombay Gazette Office, Bombay, 1868.

ADVERTISEMENTS

**D. S. KEMP & Co.,**

**5, ELPHINSTONE CIRCLE,**  
(Adjoining Messrs Forbes & Co)  
**BOMBAY.**

*Under the management of D. S. KEMP, P. C. S. & Co. who have particular skill in the sale of all kinds of*

**ROGERS & CO.,**  
DISPENSING AND MANUFACTURING CHEMISTS,  
MANUFACTURERS OF AERATED WATERS AND OF ARTIFICIAL MINERAL WATERS.

ATTENTION is respectfully invited to the special organization of their business for the careful dispensing of prescriptions. This duty is confided to experienced assistants under the immediate superintendence of the Manager or his representative and is performed under a system of check, which, they venture to think, is fitted to command public confidence. All English remedies of new introduction are at once obtained, or, if of a chemical nature, prepared in the laboratory, so that the most recent home prescriptions are certain of being promptly and correctly dispensed.

D. S. K. & Co. devote special attention to the purity and excellent quality of their medicinal preparations, and prepare a great variety of elegant forms of the most useful medicines.

**MEDICINE CHESTS.**

These invaluable requisites form of themselves a special branch of business; and the perfection and compactness of their make as sold by D. S. K. & Co. are the result of many years experience of the wants of residents and travellers in this country. The various forms are adapted to every circumstance of Indian life, and such remedies are supplied as are requisite in each particular case, or a perusal of Kemp's Medicine Chest Companion will enable the purchaser to select for himself the medicines he most requires.

**FOODS, MEDICAL COMFORTS, AND REQUISITES FOR THE SICK-ROOM AND NURSERY.**

**AGENTS FOR**  
**MESSRS. ALEX. ROBB & CO'S CELEBRATED BISCUITS.**

**WINES, SPIRITS, &c.**

The variety of Agencies entrusted to D. S. K. & Co. enable them to supply their constituents with the finest qualities of Sherry, Port, Bordeaux and German Wines, and of Cognac and other Spirits.

Orders of a general nature from up-country correspondents carefully complied with, any goods which are not prepared or packed by D. S. K. & Co. being obtained from trustworthy houses.

**5, Elphinstone Circle, —Bombay. Next to Messrs. Forbes & Co.**

ADVERTISEMENTS.

# Pacific Fire & Marine Insurance Co.

INCORPORATED BY ACT OF PARLIAMENT. (N. S. W. 25 VICT.)

**CAPITAL—£500,000.**

**LIABILITY OF SHAREHOLDERS, UNLIMITED.**

*Head Office.*—**SYDNEY.**

**DIRECTORS.**

**J. L. Montebore, Chairman.**

**Henry Prince, Esq.**

**A. B. Smith, Esq.**

**John Watkins, Esq.**

**H. H. Beauchamp, Esq.**

**O. M. Smith, Esq.—Manager.**

**AGENTS ;**

*London.*—Messrs. Young, Lark and Bennett, 29, Gresham-Street E. C.

*Calcutta.*—Messrs. Borradale, Bohler and Co.

*Mauritius.*—Messrs. Ireland, Fraser and Co.

*Columbo.*—Messrs. C. Shand and Co

*Dindin.*—Bright Brothers and Co

*Melbourne.*—William Strachan, Esq. Resident Secretary.

*Main Department.*—The undersigned having been appointed Agents to the Company, are prepared to accept Risks and issue Policies on Goods, Species, &c, by vessels to the United Kingdom or the Continent ; or by steamers to Indian Ports or to the Mauritius.

**EWART, LATHAM & Co., Agents.**

**LONDON AND ORIENTAL**

## Steam Transit Insurance Office.

**JAMES HARTLEY & Co., LONDON MANAGERS.**

**ESTABLISHED 1843.**

THE undersigned is authorised to accept risks on cargoes by Steamers and first class sailing vessels at current rates of Premium to England and all Eastern Ports, claims being payable at the option of the assured either in India, China, or London, according to the established usage of Lloyds. Also Postal Risks on precious stones or other valuables sent through the Post in Registered letters to London. For Rates of Premium and other particulars apply to

**G. F. HENRY,**

*Agent in Bombay.*

**4, Rampart Row.**

ADVERTISEMENTS.

**MRS. LAKE,**  
**Milliner and Dress Maker,**  
UXBRIDGE HOUSE,  
**NO. 7, CLARE ROAD, BYCULLA.**

LARGE ASSORTMENT OF  
**FASHIONABLE MILLINERY**  
CONSTANTLY ON HAND.

WEDDING AND MOURNING ORDERS carefully and expeditiously attended to.

**China Traders' Insurance Co.,**  
(LIMITED).

CAPITAL—ONE MILLION DOLLARS,  
DIVIDED INTO 200 SHARES AT DOLLARS 5,000 EACH.

THE undersigned, having been appointed Agents of the above Company, are prepared to accept Risks and issue Policies on Shipments to China, Japan, &c.

HEAD OFFICE—Hongkong, General Agents,

MESSRS. AUGUSTINE, HEARD AND CO.

*Agents.*

Calcutta—WHITNEY BROTHERS &c., Singapore and Penang—BOUSTED & Co.

London—FABON & Co.

**EWART, LATHAM & Co.**

Bombay, 7th May 1867.

Agents.

ADVERTISEMENTS.

# **THE METAL MART**

## **BOREE BUNDER.**

**LEAD PIPES, BAR IRON, BOILER PLATES, ANGLE AND T. IRON,  
CAST AND SHEER STEEL.**

**STEAM HAND AND DERRICK CRANES AND CRAB-WINES  
AND LEATHER BELTING.**

## **STEAM AND HAND PUMPS.**

**STEAM ENGINES FROM 8 TO 16 HORSE POWER**

**ENGINEERS AND CONTRACTORS' PLANT.**

**ORNAMENTAL CAST IRON RAILINGS, GATES AND  
VERANDAHS**

**ESTIMATES GIVEN FOR EVERY KIND OF MACHINERY AND WORKS.**

**W. NICOL AND Co.**

ADVERTISEMENTS.

# COMMERCIAL Union Assurance Company.

Agents in Bombay for the Fire Branch,  
FINLAY CLARK & Co.

NO. 1, FORBES STREET.

---

## Phoenix Fire Office, London.

ESTABLISHED, 1783.

WITH UNLIMITED LIABILITY OF THE SHAREHOLDERS.

Head Office,  
LOMBARD STREET AND CHURCH CROSS.

### TRUSTEES AND DIRECTORS.

Deemster Burton, Esq.  
Travers Buxton, Esq.  
The Hon'ble James Byng.  
Octavius Edward Coope, Esq.  
William Cotton, Esq.  
George Arthur Fuller, Esq.  
Charles Emmanuel Goodhart, Esq.  
James Alexander Gordon, Esq.

Edward Hawkins, Junior, Esq.  
Kirkman D. Hodgson, Esq., M. P.  
William James Lancaster, Esq.  
John Dornen Mogens, Esq.  
John Timothy Osley, Esq.  
Benjamin Shaw, Esq.  
William James Thompson, Esq.  
Henry Hayman Tonlmin, Esq.

Mathew Whiting, Esq.

### Auditors.

John Hodgson, Esq.

Peter Martineau, Esq.

Joseph Samuel Lomber, Esq.

Policies covering risks on Houses, Warehouses and Goods therein, both in the European and native parts of the Port, and also in the native Town without the Port, as well as on ships in Harbour, continue to be granted at the Current Rates by this Company through their Agents.

**THE RATES ON BUNGALOWS HAVE BEEN  
REDUCED TO ■ ANNAS PER CENT.**

ALEX. C. BRIDE & Co., Agents,  
Phoenix Fire Office.

ADVERTISEMENTS.

ENGLISH AND SCOTTISH

# Marine Insurance Co., Limited.

SUBSCRIBED CAPITAL, ONE MILLION POUNDS STERLING.

Agents in Bombay.—FINLAY, CLARK & Co.,

NO. 1, FORBES STREET.

ALLIANCE BRITISH AND FOREIGN

## Life and Fire Assurance Co. LONDON.

CAPITAL—FIVE MILLIONS STERLING.

BOMBAY AGENCY, ESTABLISHED 40 YEARS.

President.

SIR MOSES MONTEFIORE, BART, F.R.S.

Directors.

JAMES ALEXANDER, Esq.  
CHARLES J. BARNETT, Esq.  
GEORGE H. BARNETT, Esq.  
BENJAMIN COHEN, Esq.  
JAMES FLETCHER, Esq.  
WILLIAM GLADSTONE, Esq.  
GEORGE J. GOSCHEN, Esq., M.P.  
SAMUEL GURNEY, Esq., M.P.

JAMES HELME, Esq.  
SAMUEL LUCAS, Esq.  
ELLIOT MACNAUGHTEN, Esq.  
THOMAS MASTERMAN, Esq.  
J. M. MONTEFIORE, Esq.  
SIR A. DE ROTHSCHILD  
BARON L. N. DE ROTHSCHILD, M.P.  
THOMAS CHARLES SMITH, Esq.

This Company offers to the Public the advantages of complete security, prompt and liberal settlement of losses, and low rates of premium.

Fire risks accepted and Policies issued by

**REMINGTON & Co.**

Agents for Bombay.

## The Maritime Insurance Co., (LIMITED.)

CAPITAL—ONE MILLION POUNDS STERLING.

HEAD OFFICE IN LIVERPOOL.

AGENTS IN BOMBAY.—FINLAY CLARK & Co.,

NO. 1, FORBES STREET.

ADVERTISEMENTS.

# THE EUROPEAN ASSURANCE SOCIETY.

EMPOWERED BY SPECIAL ACT OF PARLIAMENT, 22 VIC. CAP., XXV.

FOR LIFE ASSURANCE AND THE GUARANTEE OF  
FIDELITY IN SITUATIONS OF TRUST.

THE ROYAL, NAVAL, MILITARY AND EAST INDIA LIFE DEPARTMENT,  
affording Peculiar Advantages to Officers and others in the NAVY, and ARMY, is  
under the Especial Patronage of HER MOST GRACIOUS MAJESTY THE  
QUEEN.

CHIEF OFFICE, 316 REGENT STREET, LONDON.

THE NUMBER OF SHAREHOLDERS EXCEEDING SEVEN HUNDRED.

THE SUBSCRIBED CAPITAL IS UPWARDS OF £600,000.

THE EXISTING INCOME EXCEEDS PER ANNUM £30,000.

NEW PREMIUM INCOME IN 1866 WAS £61,593-4-6.

Chairman.

CENTRAL SIR FREDERICK SMITH, K. H. F. R. S.  
With a large and influential Board of Directors in London.

COLONIAL BRANCHES

AUSTRALIA—Melbourn, Sydney. CANADA—Montreal. INDIA—Bombay.

DIRECTORS OF INDIAN BRANCH—H. M. CHITTEL, Bombay.  
ANDREW HAY, Esq., Bombay. H. MANLEY, Esq., Solicitor, Bombay.  
ALEXANDER THOMSON, Esq., Bombay.

MANAGING DIRECTOR—DR W. G. HUNTER.  
SECRETARY IN INDIA—J. L. NAPIER HAY

ASSURANCE PREMIUMS, POLICIES, PAID, PREMIUMS, RECEIVED, AND CLAIMS  
SETTLED IN LONDON WITHOUT REFERENCE TO HOME OFFICE.

FIDELITY ASSURANCE

The European Assurance Society is the ONLY Society in England, India, and the  
Colonies, specially empowered by the British Parliament to Guarantee the Fidelity of  
or become surety for Officers of Her Majesty's Naval, Military, and Civil Services,  
Indian Ministers, Secretaries, Accountants, Cashiers, Sheriffs, Clerks, and others  
holding situations of trust in Banks, and other public Companies, private firms, &c.

LIFE ASSURANCE

Every description of this important business transacted by the Society, at rates  
which will be found to be generally more moderate than those of any other Insurance  
Company in India, with or without participation in profits.

FIDELITY AND LIFE ASSURANCE COMBINED.

This method introduced by this Society confers important advantages by the  
Reductions allowed in the Life premiums to the extent of from 50 to 100 per cent.  
of the Guarantee premium.

Full particulars of the popular principles of this Society will be found in the new  
prospectus which will be forwarded to applicants Post Free.

Proposal Forms and every information to be had from the Secretary and Agents  
in India.

J. L. NAPIER HAY,  
Secretary in India.



ADVERTISEMENTS.

# Royal Insurance Company.

CAPITAL, £2,000,000 Sterling; FUNDS IN HAND EXCEED £1,800,000.

		£	s.	d.
Fire Premiums for year 1860	.....	262,977	19	11
Do. do. 1861	.....	292,403	19	11
Do. do. 1863	.....	300,090	16	11
Do. do. 1862	.....	341,668	8	2
Do. do. 1864	.....	406,403	18	10
Showing an increase over 1863	.....	64,735	10	8

**RESERVED FUND, £1,66,015.**

Policies covering risks on Merchandise and Buildings in Bombay continue to be granted by the above Company through their Agents. DETACHED BUNGALOWS AND HOUSEHOLD FURNITURE both in Bombay and in the Mofussil insured on very favourable terms.

## LIFE BRANCH.

### LIFE BRANCH.

The undersigned, under instructions from the Head Office, are prepared to receive Proposals for Life Assurance with the above Company from Residents in India, and will be happy to afford every information regarding rates of Premium, Participation in Profits, &c., to intending applicants for Insurance.

CAMPBELL, MITCHELL & Co.,  
Agents Royal Insurance Company.

**ESTABLISHED 1710.**

THE UNDERSIGNED ISSUE POLICIES AT CURRENT RATES ON PROPERTY IN BOMBAY AND THE MOFUSSIL.

**PEEL, CASSELS & CO.,**  
Agents.

# IN CHANCERY.—CAUTION.

## GRANULAR EFFERVESCENT CITRATE OF MAGNESIA



(Stationers Hall)

The Effervescent Properties of this light and elegant Preparation are retained in the highest degree, through its granular form, producing a continuous sparkling action, and preserving the flavor of a palatable Saline Solution. It is very valuable to Travellers, especially in tropical climates, as its properties are retained for any length of time unimpaired.

**DIRECTIONS.**—Two tea-spoonfuls or more, put into a tumbler half full of water, and drunk during effervescence will insure a mild but efficient Aperient, while a small tea-spoonful, taken in a warm glass of water, will act as a valuable anti-scorbutic draught when feverish. A delicate cooling and refreshing beverage may also be made by adding to a tumblerful of cold spring water (previously sweetened with sugar) a small quantity of the Citrate.

INTRODUCED AND PREPARED BY

**ALFRED BISHOP, Manufacturing Chemist,  
17, SPECK'S FIELDS, MILL END NEW TOWN,  
LONDON.**

This Bottle should be kept well corked, and in a dry place.

## Granular Effervescent Citrate of Magnesia, INTRODUCED AND PREPARED BY ALFRED BISHOP.

This Preparation Water and Effervescent Citrate of Magnesia Preparation possesses remarkable Effervescent Properties and will be found a valuable addition to Medicine, either as a refreshing and cooling draught or mild but efficient aperient.

ALFRED BISHOP has the pleasure of submitting the undermentioned—

**GRANULAR EFFERVESCENT—**

BROUKE AMMONIUM

LOHASUM

CARBONATE IRON

CITRATE IRON

" LITHIA 1 to 4 grains mixed 120 drops

" LITHIA 1 to 4 grains mixed 120 drops

" QUININE

AND IRON

CITRATE TARTARIC ACID

**GRANULAR EFFERVESCENT—**

LOHASUM

" LITHIA

" QUININE

MAGNESIA EFFERVESCENT

PHOSPHATE IRON

PHOSPHATE QUININE

PHOSPHATE QUININE, SODIUM, VITAMIN B12

PHOSPHATE QUININE, SODIUM, VITAMIN B12

PHOSPHATE QUININE, SODIUM, VITAMIN B12

GRANULAR EFFERVESCENT CITRATE OF MAGNESIA is put up in convenient glass bottles for home or foreign use.

These EFFERVESCENT PREPARATIONS are uniform being prepared by the Principal and cannot fail to give the most satisfactory result with regard to Quality. They can be obtained in the Wholesale Houses and Patent Medicine Vendors, Merchants and Shippers, and the ORIGINAL MAKER.

**ALFRED BISHOP, Manufacturing Chemist,  
17, SPECK'S FIELDS, MILL END NEW TOWN, LONDON, N.E.**

**N.B. Observe his Trade Mark upon each Label.**

## BISHOP'S

**Granular Effervescent Citrate of Magnesia.**

Mr Bishop having discovered that the Label which he has used for the last five years was being imitated recently applied to the COURT OF CHANCERY for an injunction to restrain such imitation. The injunction was immediately granted, and the Defendant was ordered to pay all Mr Bishop's costs and destroy the Labels composed of.

Mr Bishop is determined to stop the imitation of his Label, and will, without notice or delay, take proceedings in Chancery to restrain any person who may copy or colourably imitate the same.

Appended is a copy of Mr Bishop's Label above referred to.

ADVERTISEMENTS.

# CHARTERED MERCANTILE BANK OF INDIA LONDON & CHINA.

INCORPORATED BY ROYAL CHARTER.

PAID-UP CAPITAL £750,000. RESERVE FUND £145,902-14-8

HEAD OFFICE, 65 OLD BROAD STREET, LONDON.

COURT OF DIRECTORS, 1807-08.

G. G. NICOL, *Chairman*.

J. LARNACHT.  
J. M. ROBERTSON.  
G. MAY.

M. J. GILMAN.  
SIR F. J. HALLIDAY, K.C.D.  
R. T. ROBERTSON, *ex officio*.

D. T. ROBERTSON, *Chief Manager*

W. BEATTIE, *Assistant Manager*.

BANKERS.

THE BANK OF ENGLAND & THE LONDON JOINT STOCK BANK.

SOLICITORS,

CLARKE SON & RAWLINS.

AUDITORS,

COLLMAN, TURQUAND, YOUNGS & CO.

BRANCHES AND AGENCIES.

At Bombay, Calcutta, Madras, Colombo, Ceylon, Kandy, Penang, Singapore, Hongkong, Shanghai, Hankow, and Yokohama.

EXCHANGE.

The Bank grants Drafts on London, Scotland, and Ireland, Circular Notes negotiable in Egypt, Syria, and the principal Ports of Europe.

The Bank purchases Bills and issues Drafts payable in Calcutta, Madras, Ceylon, Hongkong, Shanghai, Singapore, Penang, Yokohama, and Hankow.

The Bank also draws on the Branches of the Bank of New South Wales.

INTEREST.

On deposit accounts payable on demand will be credited half yearly, on 30th June and 31st December, at the rate of two per cent. per annum on the minimum monthly balances should same not have fallen during the half year below Rs. 1,000. Whole balances have fallen below Rs. 1,000 no interest will be allowed.

ON FIXED DEPOSITS.

12 months	6 per cent.
6 do.	5 "
3 do.	4 "

COMMISSION.

The Bank takes charge of Government Securities, Shares in Banks and other Companies, without charge, and realises Interest and Dividends thereon on the following terms:—

If to be re-issued in the Bank's Drafts, without charge.

If to be paid in India, a Commission will be charged of  $\frac{1}{2}$  per cent.

On returning Government Paper or Share Certificates out of safe custody, or when sold, on paying the proceeds of such sale in India, a commission will be charged of  $\frac{1}{2}$  per cent. But if proceeds are remitted in the Bank's Drafts, without charge.

Commission charged on purchase and sale of Government Securities,  $\frac{1}{2}$  per cent.

All letters should be addressed, and all Remittances made payable "To the Agent, Chartered Mercantile Bank."

**ROBERT CAMPBELL, Agent.**

Elphinstone Circle, Bombay.

# G. I. P. Railway Co.'s Telegraph.

Superintendent.—Mr. JOHN BLACKWELL, Byculla, Bombay.

The G. I. P. Railway Co.'s Electric Telegraph has 1,111 Miles of line open, and 180 to be constructed. The number of Offices are 95 working 130 Single Needle and 11 Morse Printing Instruments.

## RULES FOR THE TRANSMISSION OF MESSAGES.

Messages sent by this Company's Telegraph are charged for by groups and by half groups.

A group consists of 30 words, and a half group of any number not exceeding 10 Above 40 words and not exceeding 80 is a group and a half Above 80 and not exceeding 100 words, is two groups, and so on.

With the exception of the prefixes "From" and "To" and the name of the Station from which despatched, every word in the address and body of the message is charged for.

The number of groups being transmitted the cost of the message is easily calculated according to the following scale—

Scale of charges for a group of 30 words					In addition to a Hooking fee of 8 annas on each message
Not exceeding	100 Miles	..	..	0 8 0	
Exceeding 100	200	..	..	1 0 0	
" 200	400	..	..	1 8 0	
" 400	600	..	..	2 0 0	
" 600	1,200	..	..	3 0 0	

And so on, adding one rupee for every 400 miles or fraction of 400 miles. Half the above rates is charged for every 10 words or fraction of 10 words after the first group. Messages are delivered free by the Company's postmen to any place not exceeding five miles from the Telegraph Station the only exceptions to this rule being messages for Mithran via Nard and Omerwatta via Bulwara. Beyond the distance of five miles, messages will be sent either by post registered the fee for which being prepaid, or by such other means as the sender may arrange and pay for at the telegraph station. Any additional words that may be necessary to explain the mode of delivery of a message when its destination is more than five miles beyond the nearest Telegraph Office, is to be considered as part of the message and charged for accordingly.

Messages can be sent from any of the Company's Telegraph Stations to any of the Government Telegraph Stations in India viz Bombay, Poona, Nawanagar, Rajpoot, and Bulwara, and also over the Telegraph lines of the B. B. and C. I. and East Indian Railways. Separate rates will be charged for messages sent by the different systems over which they are to be transmitted.

Messages are only received conditionally, that is responsibility attaches to the sender. If the Company is delayed in transmission or delivery, for non-transmission or non-delivery, or from mistakes from whatever cause they arise. In order to provide against error in the transmission of messages by the G. I. P. R. Company's Electric Telegraph, every message of consequence ought to be repeated by being sent back from the Station at which it is to be received to the Station from which it is originally sent. Fifty per cent of the usual price will be charged for repeating the message. No refund of charges will be made on telegrams that are not repeated. Messages sent after 6 P. M. or before 6 A. M. or on Sundays to be charged double rate. Messages tendered for despatch on New Year's day, Good Friday and Christmas day will be charged for at double the ordinary, or the usual night rate. This double charge will also be levied on all messages to be transmitted over the Government or other Railway lines.

The attention of the Public is called to the necessity of giving the full address of the name of the party to whom the message is sent then one of the street and the number of the house, as many messages are not delivered for want of these particulars.

No complaints will be attended to relating to errors in transmission, delays or non-

despatch can be obtained on application to Mr J. BLACKWELL Superintendent of the Company's Telegraph, Byculla, to whom all communications should be addressed.

**ADVERTISEMENTS.**

**SILVER MEDAL, PARIS EXHIBITION, 1867.**

**PEPSINE.**

**MORSON'S PEPSEINE WINE LOZENGES & GLOBULES.**

The popular remedy for weak digestion. In bottles and boxes, from 2s.  
Pancreatic Emulsion in 4 and 8 oz. bottles.

**SACCHARATED WHEAT PHOSPHATES,**

Introduced by Dr. Tilbury Fox, supplying an important deficiency in the  
food of invalids and children.

Gelatine and Creosote (Morson's).

Chlorodyne, in bottles and globules (Morson's).

Pure Chemicals and latest preparations.

\* See Name, Address and Trade Mark

**T. MORSON & SON,**

81, 83, and 124, SOUTHAMPTON ROW, RUSSELL SQUARE, LONDON.

Orders may be made payable through Agents, or by English drafts.

**SHIPPING ORDERS CAREFULLY PACKED.**

**PRIZE MEDAL, PARIS 1867.**

**E. BREFFIT & CO.,**

PROPRIETORS OF FINE AIRE & CALDER

**GLASS BOTTLE COMPANY**

CASLEFORD, near NORMANION, YORKSHIRE.

MANUFACTURE GLASS BOTTLES for Wine, Spirit and Beer Merchants,  
Distillers, Confectioners, Oilmen, Picklers, Fruit Bottlers, Sauce Makers, Perfumers,  
Chemists and Druggists, Patent Medicine Vendors, Manufacturing Chemists, &c., &c.,  
Soda Water Makers in India and the Colonies are supplied with Machines, Bottles,  
Corks, and every other article required in the trade.

The Cork lined Necks and Glass Plugs, known as

**PATENT STOPPERED BOTTLES**

Were introduced and made exclusively by THE AIRE AND CALDER GLASS  
BOTTLE COMPANY and are now applied to bottles of nearly every class, and in  
many cases at reduced prices.

Bottles are supplied from the Works in neatly made cases with divisions for each  
bottle, which avoids the necessity to use straw, saves time in packing, and the labour  
of unpacking straw packed hampers.

The Machinery used for cutting Patent or Hollow Corks is available for the pro-  
duction of ordinary Corks and other useful applications of this material.

OFFICE IN LONDON

83, UPPER THAMES STREET.

ADVERTISEMENTS.

THE  
"Ocean" Marine Insurance Co.  
LONDON.

INCORPORATED 1859.

CAPITAL £1,000,000 STERLING.

Directors.

JOHN WHITE CATER, Esq., *Chairman* (Messrs. J. W. Cater, Sons & Co.)

JUNIUS SPENCER MORGAN, Esq., *Deputy Chairman*, (Messrs. J. S. Morgan & Co.)

THOMAS BROWN, Esq., (Messrs. Brown & Co., of London and Sydney)

ALEX. HENRY CAMPBELL, Esq., M. P., (Messrs. Finlay, Campbell & Co.)

EDWARD COHEN, Esq., (Messrs. Drake, Kleinwort and Cohen.)

SIR EDWARD CUNARD, Bart.

JOHN FREDERICK FLEMMICH, Esq., (Messrs. Frederick Huth & Co.)

THOMAS AUGUSTUS GIBB, Esq., (Messrs. T. A. Gibb & Co.)

JOHN GILCHRIST, Esq., (Director of the Union Bank of London)

WALTER EVANS GLEDSTANES, Esq., (Messrs. Gledstanes & Co.)

PASCOE CHARLES GLYN, Esq. (Messrs. Glyn, Mills, Currie & Co.)

ADOLPHUS KLOCKMANN, Esq.

JOHN LEECH, Esq. (Messrs. John Leach & Sons, London and Staleybridge)

ALEXANDER MACKENZIE, Esq. (Director of the Oriental Bank Corporation)

HENRY MCHILERY, Esq.

JOHN MOLLETT, Esq.

GEORGE GARDEN NICOL, Esq. (Chairman of the Chartered Mercantile Bank of India, London and China)

HENRY WILLIAM SEGELCKE, Esq. (Messrs. Hornsman & Co.)

JOHN HENRY W. SCHRODER, Esq., (Messrs. J. H. Schroder & Co.)

JOHN SMITH, Esq. (Messrs. Smith, Fleming & Co.)

ROBERT SMITH, Esq. (Messrs. Robert Smith & Co.)

FREDERICK SOMES, Esq. (Messrs. Somes, Mullens & Co.)

*Secretary*—HENRY SPENCER SMYTH, Esq.

*Bankers*—Messrs. GLYN, MILLS, CURRIE, & Co.

*Chief Office*—2 & 3 OLD BROAD STREET, LONDON.

*Agents in Bombay*—Messrs. W. NICOL & Co.

ADVERTISEMENTS.

**G. NICOLL & Co.,**  
**BOOT AND SHOE ESTABLISHMENT,**  
**NO. 24, MEADOW STREET, FORT, BOMBAY.**

*(Next to Treacher & Co.'s)*

**AND No. 1, EAST STREET, POONA.**

G. N. & Co., HAVE ALWAYS ON HAND A LARGE AND VARIED ASSORTMENT OF  
**LADIES', GENTLEMEN'S & CHILDREN'S BOOTS & SHOES,**  
**GENTLEMEN'S GAITERS, &c.,**

They also have an efficient manufacturing Establishment, where all  
Orders will be promptly executed with first class  
materials and workmanship.

**TERMS—CASH.**

**H. B.**—Orders from Outstations must be accompanied with a remittance or  
reference for payment in Bombay, or no notice will be taken of them.

**MRS. GODFREY'S**  
**MILLINERY ESTABLISHMENTS,**  
**28, MEADOW STREET, BOMBAY.**  
**18, CIVIL LINES, POONA.**

**NEW GOODS EVERY MONTH.**

Mrs. GODFREY has always a large and varied Stock of Goods on hand.

**WEDDING & MOURNING ORDERS PUNCTUALLY ATTENDED TO.**

**TERMS—CASH**

**All Out-Station Orders must be accompanied by a Remittance.**

ADVERTISEMENTS.

# The Queen Insurance Company.

## FIRE AND LIFE

HEAD OFFICE  
QUEEN INSURANCE BUILDINGS, LIVERPOOL  
CAPITAL—£2,000,000—TWO MILLIONS.

### TRUSTEES.

THOMAS EDWARDS Moss, Esq. | CHRISTOPHER BUSELL Esq.  
EDWARD HATH, Esq.

### DIRECTORS.

Chairman—RICHARD HALL Esq.  
Deputy Chairman { WILLIAM HIND, Esq.  
PATRICK HUNTER, Esq.  
JOHN BATHSON, Esq. | WILLIAM HICKMAN, Esq.  
JOHN BINGHAM, Esq. | GEORGE B. KIRKHEAD, Esq.  
WILLIAM HOLLIMLEY, Esq. | PETER MAXWELL, Esq.  
T. RIDGWAY BRIDSON, Esq. | PETER M. LAGAN, Esq.  
ALFRED H. COWIE, Esq. | JOHN T. PAGAN, Esq.  
ROBERT O. CROSSBIE, Esq. | JOHN SHARP, Esq.  
HENRY DUCKWORTH, Esq. | J. B. THOMPSON, Esq.  
ANDREW GALBRAITH, Esq. | O. J. THOMAS, Esq.  
WILLIAM LORRIS, Esq. | H. O. TUNNICLIFFE, Esq.  
CHARLTON B. HALL, Esq. | ROGERS WALLHOUSE, Esq.  
Actuary and General Manager—J. MONCLIFFE WILSON, Esq.  
Sub Manager—THOMAS WATSON THOMSON Esq.  
Banks { LIVERPOOL COMMERCIAL BANK  
THE NATIONAL PROVINCIAL BANK OF ENGLAND  
Auditors—Messrs HARMOD BANNER & SON, ACCOUNTANTS  
Agents { JAMES TURNBULL M.D. Liverpool.  
J. D. POLLOCK M.D. London.  
F. S. STEPHAN, M.D. Bombay

The Rates of Premium for Fire and Life Insurance will be found as moderate as those of other first class offices. Policies are issued under the Life Branch of this Company recently established in Bombay, in Civil lives and Military lives in Civil employment.

The following are some of the advantages obtained by those who assure with this Company

1. Policies accepted and Policies issued by the Agents in Bombay without reference to the Chief Office within certain limitations

2. Non forfeiture of Policies by the issue of Free Paid up Policies

If a person after having been assured for three years under the ordinary whole life scale at any age up to and inclusive of fifty five should wish to discontinue paying his premium the Directors will issue a Policy for the amount of premium paid, together with any Bonus that may have been added and free from any further payment whatsoever. This feature secures not only a provision in the event of premature death, but a remedy long desired should the payment to the premium become an inconvenience.

3. Policies indisputable after being five years in force.

All ordinary Queen Policies without exception on which the age of the assured has been admitted, will at the end of five years from their date be absolutely indisputable, the only condition being the punctual payment of the premium with any extra premium that may be exigible for foreign residence.

4. New and Extensive Travelling License to Policy Holders

Persons Assured with the Company, under the Indian Table, are permitted, in time of Peace, without increase or additional premium, to proceed to reside in any part of the World, except the West Coast of Africa.

For further information and particulars and for prospectuses, &c., regarding Fire and Life Insurances apply to,

LAWRENCE & Co.

Bombay, 1st January, 1883.

Agents in Bombay.



**THE BYCULLA HOTEL,**  
**BOMBAY,**  
**AT THE**  
**JUNCTION OF THE BELLASIS & CLARE ROADS,**  
**BYCULLA.**

**T**HIS HOTEL is fitted up and furnished in the most complete manner; no expense has been spared to render it the most

**COMMODIOUS AND COMFORTABLE ESTABLISHMENT,**

both for Gentlemen and Families to be found in Bombay. The Sleeping Apartments and Sitting Rooms are replete with every convenience, and the strictest regard is paid to cleanliness throughout the premises.

**THE TABLE IS ABUNDANTLY SUPPLIED**

with Viands of unrivalled excellence, and the Culinary Department is under the immediate supervision of the Proprietor.

The Wines, Liquors, and Beer are of the very best description.

The Proprietor confidently recommends this Establishment to the patronage of Travellers, who can be here accommodated with the comforts of a home at moderate charges.

**THE HOTEL IS PLEASANTLY SITUATED**

and within five minutes' drive of both the Great Indian Peninsula and Baroda Railway Stations, and may be reached in a short time from the landing places.

Gentlemen or parties can be accommodated with Dinners either in the Dining Hall, or in Private Rooms.

Byculla Hotel, Bombay, Dec. 1867.

ADVERTISEMENTS.

**SOCIETY FOR**  
**Promoting Christian Knowledge.**  
**FOUNDED 1698.**

**CENTRAL DEPOSITORY**  
**47, GREAT GREEN STREET, LINCOLN'S INN FIELDS, LONDON.**

**PARSON.**  
**THE QUEEN'S MOST EXCELLENT MAJESTY.**

**BOMBAY BRANCH OF THE S. P. C. K.**

**ESTABLISHED 1816.**

**For the supply of Books of Religious, Educational, and Entertaining character  
with numerous Illustrations, and in attractive bindings, Maps, Picture Cards,  
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